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SELECTED BIBLIOGRAPHY

OF

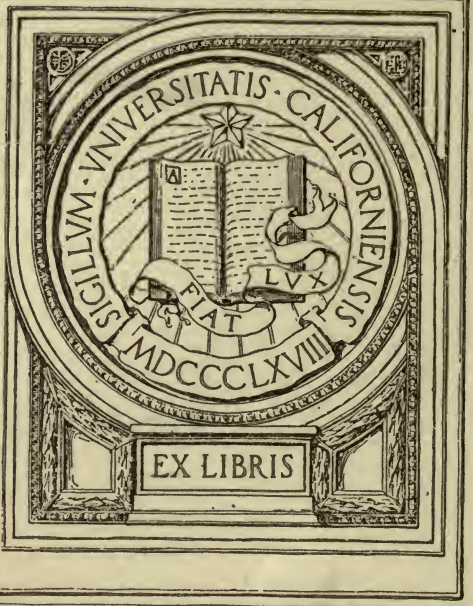
BOOKS AND MONOGRAPHS ON EDUCATION

BY

FREDERICK E. BOLTON
Dean College of Education
University of Washington, Seattle

PUBLISHED BY
MRS. JOSEPHINE CORLISS PRESTON
State Superintendent of Public Instruction
OLYMPIA, WASHINGTON
1921

GIFT OF
F. D. ROOSEVELT



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FOREWORD

Few educational bibliographies have been written with the viewpoint of one who so thoroughly understands the problems of the teachers in the elementary and secondary schools as does Dean Frederick E. Bolton.

Too many times the compilers cover a special field, giving a mass of poorly classified material, through which a teacher must search for what might be useful.

Dean Bolton has spared himself no amount of labor in collecting and classifying the material in this bibliography, and it is to be hoped that it may be of genuine service to the teachers of the State of Washington.

JOSEPHINE CORLISS PRESTON,
State Superintendent of Public Instruction.

INTRODUCTORY STATEMENT

In connection with most public school systems in small towns as well as in large cities the custom of having libraries containing books and magazines useful to the pupils in the school has become quite thoroughly established. There is one phase of the library development, however, which is gaining very little momentum anywhere in the country. In very few places is there any real development of a library of books and magazines for the teachers. It is very generally conceded by superintendents and school boards that teachers should be in touch with the latest educational literature. It is usually assumed, however, by boards that the teachers should provide themselves with such literature. A moment's thought will show that this is entirely impracticable and in most cases impossible. The beginning teacher recently from the normal school or university has accumulated few books. It is also very difficult for a teacher without definite tenure of office in a given place to accumulate much of a library because of the impracticability of moving it each year. As a consequence, the great majority of teachers have few general books on education and no magazines except the current numbers of a few magazines.

Would it not be desirable for school boards to provide a professional teachers' library in connection with the school system? Every small village ought to have a teachers' library in connection with the school library. In the larger cities there ought to be such a library in every grade building. The board of education ought to provide a reasonable amount each year for the purchase of the best books that appear and for subscriptions to the standard educational magazines. In addition to that, the board of education ought to encourage teachers to subscribe for a certain number of magazines individually. The magazines subscribed for individually would be taken to the school where all could have access to them. At the close of the year, should the individual teacher not care to keep the magazines for which they subscribed individually they could donate them to the school district.

In the accompanying bibliography there is an attempt to bring together a list of the most useful educational books and magazines which should be accessible to every teacher in a school system. Of course it is not expected that every teacher will read all of the books included in the list, but all the books included should be made available to the teaching corps as a whole, so that all teachers could have access to those of general import and each individual could have access to those related to his special line. It should be noted that the books listed are all of recent date, almost none having been published before 1900. Magazine articles are not included.

The bibliography is selective and limited rather than exhaustive. Those who have access to this list can easily extend it to include

books, pamphlets, and magazine references along specialized lines In a few cases some desired items are not given. Inasmuch as the bibliography was nearly ready before the war the prices indicated are mainly pre-war list prices. It was hoped to recheck each reference so as to insure absolute accuracy and completeness of details but that would greatly delay publication. Prices are so fluctuating that direct inquiry of the publishers is the only way to secure correct prices. So many calls constantly come for this kind of material that it is believed the main purpose will served by publication at this time. This is to be regarded as a preliminary edition. It is hoped that many persons interested will help to revise and extend it.

EDUCATIONAL MAGAZINES

Agricultural Index. H. W. Wilson & Company, New York. Bimonthly. (Valuable aid in discovering useful agricultural material).

American Physical Education Review. American Physical Education Association. Springfield, Mass. Monthly, $3.00.

American Primary Teacher, Boston, Massachusetts. Monthly, $1.50.

The American School. American School Publishing Company, Milwaukee, Wis. Monthly, $1.50.

American School Board Journal. Bruce Publishing Company, Milwaukee, Wis. Monthly, $2.00.

The American Schoolmaster. State Normal School, Ypsilanti, Michigan. Monthly, $1.00.

Atlantic Educational Journal. Warwick & York, Baltimore. Monthly, $1.25.

Catholic Educational Review. Washington, D. C. General articles and news of Catholic Schools. Monthly, $3.00.

Child, The. John Bale, Sons & Danielson, London. Monthly, $5.25.

Child Life. George Philip & Son, Ltd., 32 Fleet St., London, 8 times yearly, 4s.

Child Study. Edward Arnold, London. Monthly, 3d.

Education. The Palmer Company, Boston. Monthly, $3.00.

Educational Administration and Supervision. Warwick & York, Baltimore, Maryland. Monthly, $2.00.

Educational Review. Educational Review Publishing Company, New York City. Monthly, $3.00.

Elementary School Journal. University of Chicago Press, Chicago. illinois. Monthly, $2.50.

Eugenics Review. Eugenics Education Society, Kingsway, W. C. Quarterly, 4/8.

History Teachers' Magazine. McKinley Publishing Company, Philadelphia. Monthly, $2.00.

Hygiene and Physical Education. F. A. Bassette Co., Springfield, Mass. Monthly, $1.50.

Industrial Arts Magazine. Bruce Publishing Company, Milwaukee, Wisconsin. Monthly, $1.50.

Journal of Applied Psychology. Florence Chandler, Worcester, Mass. Quarterly, $4.00.

Journal of Education, Boston, Massachusetts. Weekly, $2.50.

Journal of Education. William Rice, London. Monthly, 8s.

Journal of Educational Administration and Supervision. Warwick & York, Baltimore, Md. Monthly, $3.00.

Journal of Educational Psychology. Warwick & York, Baltimore. Maryland. Monthly, $4.00.

Journal of Educational Research. Public School Publishing Co., Menesha, Wis. Monthly, $4.00.

Journal of Experimental Pedagogy. Longmans, Green, New York. Three times yearly

Journal of Home Economics. Official Journal of American Home Economics Association, Baltimore, Maryland. Monthly, $2.00.

Kindergarten and First Grade. Springfield, Massachusetts. Articles. stories, games, songs. Monthly, $1.50.

Kindergarten Review. Springfield, Massachusetts. Monthly, $1.50.

Kindergarten Primary Magazine. Manistee, Michigan. Programs. games, paper work. Monthly, $1.00.

Manual Training Magazine. Manual Arts Press, Peoria, Illinois. Monthly, $2.00.

Mathematics Teacher. Lancaster, Pennsylvania. Useful Articles and Reviews. Quarterly, $1.00.

National Geographic Magazine. Washington, D. C. Monthly, $2.50.

Nature-Study Review. American Nature Study Society, Ithaca, New York. Monthly, $1.00.

Northwest Journal of Education. School Journal Publishing Company, Seattle, Washington. Monthly, $1.50. (Other State Journals for each State).

Pedagogical Seminary. Florence Chandler, Worcester, Massachusetts. Quarterly, $5.00.

The Playground. Playground and Recreation Association of America, New York. Monthly, $2.00.

Popular Educator. Boston, Massachusetts. Monthly, $1.50.

Primary Education. 50 Bromfield Street, Boston, Massachusetts.

Psychological Clinic. L Witmer, Philadelphia, Pennsylvania. Monthly, $1.50.

Quarterly Journal of Public Speaking. Menasha, Wisconsin. Public speaking, debate, oral English. Quarterly, $2.00.

Religious Education. Religious Education Association, Chicago, Illinois. Bi-Monthly, $3.00.

Rural Educator. Rural Educator Company, Columbus, Ohio. Monthly. $1.00.

School Arts Magazine. Boston, Massachusetts. Monthly, $2.00.

School and Home Education. Public School Publishing Company, Bloomington, Illinois. Monthly, $2.00.

School Music. P. C. Hayden, Keokuk, Iowa. Bi-monhtly, 50 cents.

School Life. U. S. Bureau of Education. Semi-monthly. Free.

School and Society. The Science Press, Garrison, New York. Weekly, $3.00.

School Science and Mathematics. Mount Morris, Illinois. Monthly $2.00.

Story Tellers' Magazine. New York. Monthly, $1.50.

Teachers College Record. Teachers College, Columbia University, New York. Bi-monthly, $1.50.

The Training School Bulletin. Training School, Vineland, New Jersey. Monthly, $1.00.

The School Review. University of Chicago Press. Monthly, $2.50.

Work with Boys. William McCormick, Reading, Pennsylvania. Monthly, $1.50.

INDISPENSABLE AIDS

Proceedings of the National Education Association. Annual Volume and separate Monographs, in connection with membership in the Association. Address the Secretary, Washington, D. C.

Yearbooks of the Society for the Study of Education. In connection with membership in the Society or by separate monographs. Address the Secretary, Bloomington, Ill.

U. S. Bureau of Education. Annual reports and a large number of exceedingly valuable monographs, circulars of information on special topics. Address Bureau of Education, Washington, D. C.

ENCYCLOPEDIA.

Monroe, Paul. Encyclopedia of Education, 5 vol. Macmillan. $5 per Vol.

ADMINISTRATION AND SUPERVISION

Alderman, L. R. School Credit for Home Work. Houghton-Mifflin, 1915. 181 p., $1.40.

Allen, Wm. H. and Pearse, Carroll G. Self-Surveys by Teacher Training Schools, World Book Co., 1917. 207 p., $2.25.

Allen, William Harvey. Self-Surveys by Colleges and Universities. World Book Co., 1917, 394 p., $1.00.

Alexander, Carter. Some Present Aspects of the Work of Teachers' Voluntary Associations in the United States. Teachers College, Columbia University, Bull., 36, 1908, 109 p., 75 cents.

Arnold, Felix. A Text-book of School and Class Management. Macmillan, 1908, 409 p., $1.25.

Ayres, Leonard P. and Others. The Cleveland School Survey. Russell Sage Foundation, 1915, 25 monographs, 25 cents each, except, two at 50 cents, or $7.00 a set.

Ayres, Leonard P. Laggards in Our Schools. Survey Associates, Inc., 1909, 326 p., $1.50.

Ayres, Leonard P., and McKinnie, Adele. The Public Library and the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 93 p., 25 cents.

Ayres, Leonard P. and Ayres, May. School Buildings and Equipment. Cleveland Education Survey. Russell Sage Foundation, 1915, 117 p., 25 cents.

Ayres, Leonard P. School Organization and Administration. Cleveland Education Survey. Russell Sage Foundation, 1915, 135 p., 25 cents.

Bachman, Frank P. Problems in Elementary School Administration. World Book Co., 1915, 272 p., $1.25.

Bachman, Frank P. and Bowman, Ralph. Costs School Year 1915-1916 of the Gary Public Schools. General Education Board, 1918, New York, 82 p., 25 cents.

Bagley, William C. Class Room Management: Its Principles and Technique. Macmillan, 1907, 322 p., $1.25.

Bagley, William C., and Others. Third Report of the Committee on Economy of Time in Education. Seventeenth Yearbook, 1918, Part I. Nat. Soc. for the Study of Educ., 134 p., 75 cents.

Baker, James H. American University Progress and College Reform Relative to School and Society. Longmans, Green, 1916, 189 p., $1.00.

Baker, James H. Report of the Committee of the National Council of Education on Economy of Time in Education. U. S. Bureau of Education, Bull., 1913, No. 38, 106 p., 10 cents.

Baldwin, Bird T. Present Status of the Honor System in Colleges and Universities. U. S. Bureau of Education, Bull., 1915, No. 8, 31 p., 5 cents.

Bard, Harry Erwin. The City School District. Statutory Provisions for Organization and Fiscal Affairs. Teachers College, Columbia University, Bull., 28, 1909, 118 p., 75 cents.

Bliss, Don Carroll. Methods and Standards for Local School Surveys. Heath, 1918, 264 p., $1.00.

Bobbitt, Franklin. The Curriculum. Houghton-Mifflin, 1918, 295 p., $1.50.

Bobbitt, Franklin. The Supervision of City Schools. Twelfth Yearbook, 1913, Part I, Nat. Soc. for the Study of Educ., 119 p., 75 cents.

Bourne, Randolph S. The Gary Schools. Houghton-Mifflin, 1916, 178 p., $1.15.

Boykin, James C. and **Hood, William R.** Legislation and Judicial Decisions Relating to Education. U. S. Bureau of Education, Bull., 1913, No. 55, 304 p., 35 cents.

Boykin, James C. and **King, Roberta.** The Tangible Rewards of Teaching. U. S. Bureau of Education, Bull., 1914, No. 16, 465 p.

Bray, S. E. School Organization. Warwick & York, 1914, 406 p., $1.00.

Bunker, F. F. Reorganization of the Public School System. U. S. Bureau of Education, Bull., 1916, No. 8, 186 p., 20 cents.

Burris, William P. The Public School System of Gary, Indiana. U. S. Bureau of Education, Bull., 1914, No. 18, 49 p., 15 cents.

Burritt, Bailey B. Professional Distribution of College and University Graduates. U. S. Bureau of Education, Bull., 1912, No. 19, 147 p., 10 cents.

Butterworth, Julian Edward. Problems in State High School Finance. World Book Co., 1918, 214 p., 99 cents.

Butler, Nicholas Murray. Education in the United States. American Book Co., 1910, 1068 p., $2.50. Separate Monographs, 20 cents each, $15.00 per C.

Caldwell, Otis, W. The Gary Public Schools. General Education Board, New York, 1919, 125 p., 10 cents.

Capen, Samuel Paul. Accredited Higher Institutions. U. S. Bureau of Education, Bull., 1917, No. 17, 79 p., 10 cents.

Capen, Samuel Paul. Recent Movements in College and University Administration. U. S. Bureau of Education Bull., 1916, No. 46, 60 p., 10 cents.

Carroll, Charles. Public Education in Rhode Island. Commissioner of Public Schools, Providence, R. I., 1918, 500 p.

Cattell, J. McKeen, University Control. Science Press, N. Y., 1913, $3.00.

Chancellor, William E. Our City Schools: Their Direction and Management. D. C. Heath, 1909, 354 p., $1.25.

Chancellor, William E. Our Schools: Their Administration and Supervision. D. C. Heath, 1909, 452 p., $1.50.

Clark, Earle. Financing the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 133 p., 25 cents.

Clement, John Addison. Standardization of the Schools of Kansas. University of Chicago Press, 1912, 130 p., 50 cents.

Cleveland, Public Schools. Salary Schedules. Qualifications and Conditions of Employment of Teachers, Principals, Supervisors, and Assistant Superintendents. Cleveland, Ohio Board of Education, 1918, 11 p.

Collar, George, and **Crook, Charles W.** School Management and Methods of Instruction. Macmillan, 1901, 336 p., $1.00.

Comparative Study of the Salaries of Teachers and School Officers. U. S. Bureau of Education, Bull., 1915, No. 31, 125 p., 15 cents.

Compulsory School Attendance. U. S. Bureau of Education, Bull., 1914, No. 2, 137 p., 15 cents.

Report of Committee of the National Council of Education on Economy of Time in Education. U. S. Bureau of Education, Bull., 1913, No. 38, 103 p., 10 cents.

Report of Committee on Uniform Records and Reports. U. S. Bureau of Education, Bull., 1912, No. 3, 46 p., 5 cents.

Cronson, Bernard. Pupil Self Government. Macmillan, 1907, 110 p., 90 cents.

Cubberley, Ellwood P. The Portland Survey. World Book Co., 1916, 441 p., $1.50.

Cubberley, Ellwood P. Public School Administration. Houghton-Mifflin, 1916, 497 p., $1.75.

Cubberley, Ellwood P. School Funds and Their Apportionment. Teachers College, Columbia University. Contributions to Education, No. 2, 1906, 255 p., $2.00.

Cubberley, Ellwood P., and Elliott, Edward C. State and County School Administration. Macmillan, 1915, 729 p., $2.75.

Cubberley, Ellwood P. Certification of Teachers. Fifth Yearbook, 1906, Part II. Nat. Soc. for the Study of Education, 93 p., 60 cents.

Cubberley, Ellwood P., et al. School Organization and Administration, Based on the Salt Lake City Survey. World Book Company, 1920, 346 p., $2.00.

Cubberley, Ellwood P. Public Education in the United States. Houghton-Mifflin, 1920, 517 p., $2.00.

Cubberley, Elwood P. State and County Educational Reorganization. Macmillan, 1915, 257 p., $1.60.

Dayton Bureau of Research. Building New Schools for Dayton's Children. Bureau of Research, 1917, 50 cents.

Deffenbaugh, W. S. School Administration in the Smaller Cities. U. S. Bureau of Education, Bull., 1915, No. 44, 238 p., 25c.

Deffenbaugh, W. S. Summer Sessions of City Schools. U. S. Bureau of Education, Bull., 1917, No. 45, 45 p., 5 cents.

Deffenbaugh, W. S. Current Practice in City School Administration. U. S. Bureau of Education, Bull., 1917, No. 8, 98 p., 15 cents.

Deffenbaugh, W. S. and Muerman, J. C. Administration and Supervision of Village Schools. U. S. Bureau of Education, 1919, No. 86, 63 p., 10 cents.

Doughty, W. F. School Grounds, School Buildings, and Their Equipment. Von Boeckmann-Jones Co., 1917, 69 p.

Dresslar, Fletcher B. American School Houses. U. S. Bureau of Education, Bull., 1910, No. 5, 133 p., 75 cents.

Dutton, Samuel T., and Snedden, David. The Administration of Public Education in the United States. Macmillan, 1908, 601 p., $1.75.

Dutton, Samuel T. School Management. Scribner's, 1904, 278 p., $1.00.

Edson, Andrew W. A Bibliography of a Course on School Administration. Teachers College, Columbia University, Bull., 1911, No. 6, 2nd Ed., 29 p., 15 cents.

Educational System of South Dakota. U. S. Bureau of Education, Bull., 1918, No. 31, 304 p., 25 cents.

Eliot, Charles W. University Administration, Boston, New York. Houghton-Mifflin, 1908, 266 p., $2.00.

Elliott, Edward C. State School Systems: Legislation and Judicial Decisions Relating to Public Education. U. S. Bureau of Education Bull., 1908, No. 7, 364 p., 30 cents.

Elliott, Edward C. State School Systems II. U. S. Bureau of Education, Bull., 1908, No. 7, 364 p., ,30 cents.

Elliott, Edward C. State School Systems III. U. S. Bureau of Education, Bull., 1910, No. 2, 305 p., 25 cents.

Elliott, Edward C. City School Supervision. World Book Co., 1914, 258 p., $1.50.

Elliott, Edward C. Some Fiscal Aspects of Public Education in American Cities. Teachers College, Columbia University, Bull. 1905, No. 6, 101 p., $1.00.

Examination Questions from 1901-1912. Set by College-Entrance Examination Board. Ginn & Co., 1912, 12 vol., 60 cents each.

Expressions on Education. U. S. Bureau of Education, Bull., 1913. No. 28, 39 p., 5 cents.

Foster, William T. Administration of the College Curriculum. Houghton-Mifflin, 1911, 390 p., $2.25.

Fleming, Ralph D. Railroad and Street Transportation. Cleveland Education Survey. Russell Sage Foundation, 1915, 76 p., 25 cents.

Flexner, Araham, and Bachman, Frank P. A General Account of the Gary Schools. General Education Board, New York, 1918, 265 p., 25 cents.

Finney, Ross L., and Schafer, Alfred L. The Administration of Village and Consolidated Schools. Macmillan, 1920, 298 p., $1.75.

Flexner, Abraham. The American College; A Criticism. The Century Co., 1908, 237 p., $1.00.

Gilman, Daniel Colt. Launching of a University. Dodd, 1906, $2.50. Arithmetic. Macmillan, 1916, 225 p., $1.60.

Gilman, Daniel Coit. University Problems in the United States. The Century Co., 1898, 319 p., $2.00.

Haney, John Darling. Registration of City School Children; A Consideration of the Subject of School Census. Teachers College, Columbia University, Bull., 1910, No. 49, 156 p., $1.15.

Hanus, Paul H. School Efficiency. World Book Co., 1913, 128 p., $1.00.

Hanus, Paul H. School Administration and School Reports. Houghton-Mifflin, 1920, $1.75.

Harper, William Rainey. The Trend in Higher Education, Chicago. The University of Chicago Press, 1905, 390 p., $1.50.

Hartwell, Shattuck O. Overcrowded Schools and the Platoon. Cleveland Education Survey. Russell Sage Foundation, 1915, 77 p., 25 cents.

Henderson, Joseph Lindsey. Admission to College by Certificate. Teachers College, Columbia University, Bull., 1912, No. 50, 171 p., $1.15.

Holland, Ernest O. The Pennsylvania State Normal Schools and Public School System. Teachers College, Columbia University, Bull., 1912, No. 55, 94 p., 75 cents.

Hollister, Horace A. The Administration of Education in a Democracy. Scribner's, 1914, 383 p., $1.25.

Hollister, Horace A. High School Administration. D. C. Heath, 1909, 379 p., $1.50.

Hollister, Horace A. High School and Class Management. D. C. Heath, 1915, 314 p., $1.25.

Holmes, William Henry. School Organization and the Individual Child. Davis Press, Worcester, Mass., 1912, 211 p.

Hood, William R. State Laws Relating to Education Enacted in 1915, 1916 and 1917. U. S. Bureau of Education, Bull., 1918, No. 23, 259 p., 30 cents.

Hood, William R. Digest of State Laws Relating to Public Education in Force January 1, 1915. U. S. Bureau of Education, Bull., 1915, No. 47, 987 p., 60 cents.

Hutchinson, J. Howard. School Costs and School Accounting. Teachers College, Columbia University, Bull., 1914, No. 62, 148 p., $1.15.

Jackson, George Leroy. The Development of School Support in Colonial Massachusetts. Teachers College, Columbia University, Bull., 1909, No. 25, 95 p., 75 cents.

Jessup, Walter Albert. The Social Factors Affecting Special Supervision in the Public Schools of the United States. Teachers College, Columbia University, Bull., 1911, No. 43, 123 p., $1.00.

Jessup, Walter Albert, and Coffman, Lotus D. The Supervision of Arithmetic. Macmillan, 1916, 225 p., $1.60.

Jones, Arthur J. The Continuation School in the United States. U. S. Bureau of Education, Bull., 1907, No. 1, 157 p.

Judd, Charles Hubbard, and Parker, Samuel Chester. Problems Involved in Standardizing State Normal Schools. U. S. Bureau of Education, Bull., 1916, No. 12, 141 p., 15 cents.

Judd, Charles Hubbard. The Evolution of a Democratic School System. Houghton-Mifflin, 1918, 119 p., 60 cents.

Kemp, William Webb. The Support of Schools in Colonial New York by the Society for the Propagation of the Gospel in Foreign Parts. Teachers College, Columbia University, Bull., 1913, No. 56, 279 p., $1.50.

Keyes, Charles Henry. Progress Through the Grades of City Schools. Teachers College, Columbia University. Contributions to Education, No. 42, 1911, 79 p., $1.00.

Kilpatrick, Van Evrie. Departmental Teaching in Elementary Schools. Macmillan, 1908, 130 p., 60 cents.

Lowry, C. D. The Relation of Superintendent and Principals to Training and Improvement of Teachers. Seventh Yearbook, 1908, Part I. Nat. Soc. for the Study of Educ., 75 p., 75 cents.

MacDowell, Theodore L. State Versus Local Control of Elementary Education, U. S. Bureau of Education., Bull., 1915, No. 22, 83 p., 10 cents.

MacLean, George Edwin. Present Standards of Higher Education in the United States. U. S. Bureau of Education, Bull., 1913, No. 4, 191 p., 20 cents.

Maennel, B. Auxiliary Education. Translated from the German by Emma Sylvester. Doubleday, Page, 1909, 267 p., $1.50.

Mahoney, James. Advancement of the Teacher with the Class. U. S. Bureau of Education, Bull., 1915, No. 42, 81 p., 10 cents.

Manny, Frank A. City Training Schools for Teachers. U. S. Bureau of Education, Bull., 1914, No. 47, 165 p., 20 cents.

Manual of Educational Legislation (For the Guidance of Committees on Education in the State Legislatures). U. S. Bureau of Education, Bull., 1919, No. 4, 68 p., 10 cents.

Mathews, John M. A Report on Educational Administration. Windermere Press, 1914, 83 p., 50 cents.

McDonald, Robert A. F. The Adjustment of School Organization to Various Population Groups. Teachers College, Columbia University, Bull., 75, 145 p., $1.50.

McDowell, Floud M. The Junior College, U. S. Bureau of Education, 1919, No. 35, 139 p., 20 cents.

Meriam, Junius Lathrop. Normal School Education and Efficiency in Teaching. Teachers' College, Columbia University, Bull., 1905, No. 1, 152 p., $1.15.

Monahan, A. C. Free Textbooks and State Uniformity. U. S. Bureau of Education, Bull., 1915, No. 36, 67 p., 10 cents.

Monahan, A. C. Organization of State Departments of Education. U. S. Bureau of Education Bull., 1915, No. 5, 46 p., 10 cents.

Monahan, A. C. and Dye, C. H. A Comparison of the Salaries of Rural and Urban Superintendents of Schools. U. S. Bureau of Education, Bull., 1917, No. 33, 68 p., 10 cents.

Monahan, A. C. The Supervision of Rural Schools. Twelfth Yearbook, 1913, Part II. Nat. Soc. for the Study of Educ., 119 p., 75 cents.

Morehause, Frances M. The Discipline of the School. D. C. Heath, 1914, 342 p., $1.25.

Moore, Ernest Carroll. How New York Administers its Schools. World Book Co., 1913, 334 p., $1.50.

Muerman, J. C. Minimum School-Term Regulations. U. S. Bureau of Education, Bull., 1916, No. 42, 18 p., 5 cents.

Nutt, Hubert Wilbur. The Supervision of Instruction. Houghton-Mifflin, 1920, 277 p.

Oberholtzer, Mrs. Sara Louisa. School Savings Banks. U. S. Bureau of Education, Bull., 1914, No. 46, 34 p., 5 cents.

Perry, Arthur Cecil. Discipline as a School Problem. Houghton-Mifflin, 1915, 271 p., $1.25.

Perry, Arthur Cecil. The Management of a City School. Macmillan, 1908, 350 p., $1.25.

Perry, Arthur Cecil. Outlines of School Administration. Macmillan, 1912, 465 p., $1.40.

Perry, Arthur Cecil. Status of the Teacher. Houghton-Mifflin, 1912, 78 p., 35 cents.

Perry, Clarence Arthur. The Extension of Public Education. U. S. Bureau of Education, Bull., 28, 1915, 67 p., 20 cents.

Perry, Clarence Arthur. Wider Use of the School Plant. Russell Sage Foundation, 1910, 423 p., $1.25.

Perry, Clarence Arthur. Significant School Extension Records. U. S. Bureau of Education, Bull., 1915, No. 41, 36 p., 5 cents.

Prosser, Charles A. The Teacher and Old Age. Houghton-Mifflin, 1913, 139 p., 60 cents.

Public Education in Maryland. Second Edition containing New Maryland Educational Laws. General Education Board, New York, 1916, 230 p.

Report of the Committee on Uniform Records and Reports. U. S. Bureau of Education, Bull., 1912, No. 3, 46 p., 5 cents.

Ruediger, William Carl. Agencies for the Improvement of Teachers in Service. U. S. Bureau of Education, Bull., 1911, No. 3, 157 p., 15 cents.

Ryan, W. Carson, Jr., and King, Roberta. State Pension Systems for Public School Teachers. U. S. Bureau of Education, Bull., 1916, No. 14, 46 p., 10 cents.

Sears, Jesse B. Classroom Organization and Control. Houghton-Mifflin, 1920, 300 p., $1.75.

Sandiford, Peter. The Training of Teachers in England and Wales. Teachers College, Columbia University, 1910, 168 p., $1.15.

Sies, Raymond W. Teachers' Pension Systems in Great Britain. U. S. Bureau of Education, Bull., 1913, No. 34, 88 p., 10 cents.

Slosson, Edwin E. Great American Universities. Macmillan, 1910, 528 p., $2.50.

Snedden, David. Administration and Educational Work of American Juvenile Reform Schools. Teachers College, Columbia University, Bull, 1907, No. 12, 206 p., $2.00.

Snedden, David, and Allen, W. H. School Reports and School Efficiency. Macmillan, 1908, 183 p., $1.50.

Snow, Louis Franklin. The College Curriculum in the United States. Teachers College, Columbia University, Bull., 1907, No. 10, 186 p., $1.50.

Special Features in City School Systems. U. S. Bureau of Education, Bull., 1913, No. 31, 61 p., 10 cents.

Standards and Tests for Measuring the Efficiency of Schools or Systems of Schools. U. S. Bureau of Education, Bull., 1913, No. 13, 5 cents.

Stewart, Rolland Maclaren. Co-operation Methods in the Development of School Support. Chesnutt Printing Co., Iowa City, Iowa, 1912, 180 p., $1.00.

Strayer, George D., and Bachman, Frank P. Organization and Administration of the Gary Public Schools. General Education Board, 1918, New York, 126 p., 15 cents.

Strayer, George D. Age and Grade Census of Schools and Colleges. U. S. Bureau of Education, Bull., 1911, No. 5, 144 p., 10 cents.

Strayer, George D. City School Expenditures. Teachers College,, Columbia University. Contributions to Education, No. 5, 1905, 103 p., $1.00.

Strayer, George D., and Thorndike, Edward L. Educational Administration: Quantitative Studies. Macmillan, 1913, 391 p., $2.00.

Strayer, George D. Some Problems in City School Administration. World Book Company, 1916, 234 p., $1.50.

Suzzallo, Henry. The Rise of Local School Supervision in Massachusetts. The School Committee, 1635-1827. Teachers College, Columbia University, Bull., 1906, No. 3, 154 p., $1.50.

Sykes, Frederick Henry. University Extension. Teachers College Record, Columbia University, No. 4, September, 1903, 15 cents.

Talbot, Winthrop. Adult Illiteracy. U. S. Bureau of Education, Bull., 1916, No. 35, 90 p., 15 cents.

Teachers' Salaries and Cost of Living. The National Education Association of the United States. Special Report, July, 1918, 71 p.

The University and the Municipality. (Summary of Proceedings of the First Session of the National Association of Municipal Universities). U. S. Bureau of Education, Bull., 1915, No. 38, 66 p., 10 cents.

Thorndike, Edward L. The Elimination of Pupils from School. U. S. Bureau of Education, Bull., 1907, No. 4, 63 p.

Thwing, Charles Franklin. College Administration. Century, 1900, 321 p., $2.00.

Updegraff, Harlan A. A Study of the Expenses of City School Systems. U. S. Bureau of Education, Bull., 1912, No. 5, 96 p., 10 cents.

Van Denburg, Joseph King. Causes of the Elimination of Students in Public Secondary Schools of New York City. Teachers College, Columbia University, Contributions to Education, No. 47, 1911, 205 p., $1.50.

Van Sickle, J. H., and Others. Public Education in the Cities of the United States. U. S. Bureau of Education, Bull., 1918, No. 48, 46 p., 5 cents.

Wheelwright, Edmund M. School Architecture. Rogers and Manson, Boston, 1901, 324 p., $5.00.

Wilson, H. B., and Others. Report on Economy of Time in Learning. Eighteenth Yearbook, 1919, Part II. Nat. Soc. for the Study of Education, 123 p., $1.00.

Wilson, H. B. and Others. Minimum Essentials in Elementary-School Subjects. Fourteenth Yearbook, 1915, Part I. Nat. Soc. for the Study of Education, 162 p., 75 cents.

Wilson, H. B. and Others. Second Report Committee on Minimal Essentials in Elementary School Subjects. Sixteenth Yearbook, 1917, Part I. Nat. Soc. for the Study of Education, 204 p., 90 cents.

Winder, Phyllis D. The Public Feeding of Elementary School Children. Longmans, Green, 1913, 95 p., 75 cents.

CHILDHOOD AND ADOLESCENCE

Adamson, Ellen Winifred. The School, the Child and the Teacher. Longmans, Green, 1915, 446 p., $1.25.

Ayres, Leonard P. Child Accounting in the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 68 p., 25 cents.

Baker, Franklin Thomas. A Bibliography of Children's Reading. Teachers College, Columbia University, Bull., 1908, Nos. 1 and 2, 125 p., 60 cents.

Baldwin, Bird Thomas. A Study in Mental Retardation in Relation to Etiology. W. Wood & Co., 1917, 25 cents.

Baldwin, Bird Thomas. Physical Growth and School Progress. U. S. Bureau of Education, Bull., 1914, No. 10, 215 p., 25 cents.

Barnes, Earl. The Psychology of Childhood and Youth. Huebsch, 1914, 68 p., 50 cents.

Beebe, Katherine. The First School Year. Werner, 1895, 147 p., 50 cents.

Bibliography of Child Study for the Years 1910-1911. U. S. Bureau of Education Bull., 1912, No. 26, 90 p.

Bigelow, Maurice A. Sex-Education. Macmillan, 1916, 251 p., $1.25.

Binet, Alfred. The Development of Intelligence in Children. Training School, Vineland, N. J., 1916, 336 p., $1.00.

Boston, Special Class Teachers. The Boston Way; Plans for the Development of the Individual Child. Rumford Press, 1917, 127 p.

Chamberlain, Alexander F. The Child and Childhood in Folk Thought. Macmillan, 1896, 464 p., $3.00.

Chamberlain, Alexander F. The Child: A Study in the Evolution of Man. Scribner's, 1901, 495 p., $1.50.

Chrisman, Oscar. The Historical Child. Richard G. Badger, 1920, 547 p, $2.00.

Clark, Thomas Arkle. The High School Boy and His Problems. Macmillan, 1920, 194 p., $1.20.

Compayre, Jules Gabriel. Later Infancy of the Child. D. Appleton, 1902, 300 p., $1.20.

Curtis, Elnora Whitman. The Dramatic Instinct in Education. Houghton-Mifflin, 1914, 245 p., $1.00.

Dinsmore, John Wirt. The Training of Children. American Book Co., 1914, 336 p., $1.00.

Drummond, William Byron. An Introduction to Child Study. Longmans, Green, 1912, 348 p., $1.70.

Forbush, William Byron. The Boy Problem. Pilgrim Press, 1901, 194 p., 50 cents.

Forbush, William Byron. The Boy Problem in the Home. Pilgrim Press, 1915, 287 p., $1.00.

Forbush, William Byron. Child Study and Child Training. Scribner's, 1915, 319 p., $1.00.

George, William R. The Junior Republic. D. Appleton, 1910, 326 p., $1.50.

Gesell, Arnold L., and **Gesell, Beatrice Chandler.** The Normal Child and Primary Education. Ginn & Co., 1912, 342 p., $1.25.

Gilbert, Charles B. What Children Study and Why. Silver, Burdett, 1913, 345 p., $1.50.

Godin, Paul. Growth During School Age. Richard G. Badger, $2.50.

Gorst, Sir John E. The Children of the Nation. Methuen & Co., 1907, 287 p., $1.75.

Groszmann, Maximilian P. E. The Career of the Child. Badger, 1911, 335 p., $2.50.

Groszmann, Maximilian P. E. The Exceptional Child. Scribner's, 1917, 764 p., $2.50.

Gunckel, John E. Boyville. Toledo Newsboys' Association, 1905, 219 p., 75 cents.

Hall, Granville Stanley. Adolescence: Its Psychology and Its Relations to Physiology, Anthropology, Sociology, Sex, Crime, Religion and Education. D. Appleton, 1904, Vol. I, 589 p., $7.00; Vol. II, 784 p., $7.50.

Hall, Granville Stanley. Aspects of Child Life and Education. Ginn & Co., 1907, 326 p., $1.50.

Hall, Granville Stanley. Youth: It's Education, Regimen and Hygiene. D. Appleton, 1907, 379 p., $1.50.

Hallam, Julia Clark. Studies in Child Development. Row, Peterson, 1915, 285 p., $1.25.

Healy, William H. Honesty: A Study of the Causes and Treatment Among Children. Bobbs-Merrill, 1915, 214 p., $1.00.

Hillyer, Virgil Mores. Child Training. Century Co., 1916, 300 p., $1.60.

Hogan, Louise. A Study of a Child. Harper Bros., (Out of Print) $2.00.

Holmes, Arthur. The Conservation of the Child. Lippincott, 1912, 345 p., $1.40.

Johnson, Buford Jennette. Experimental Study of Motor Abilities of Children in the Primary Grades. Johns Hopkins Press, 1917, 62 p., 75 cents.

Johnson, Franklin W. The Problems of Boyhood: A Course in Ethics for Boys of High School Age. University of Chicago Press, 1914, 154 p., $1.00, postage extra.

Kent, Ernest B. The Constructive Interests of Children. Teachers College, Columbia University, 1907, 78 p., 50 cents.

Key, Ellen. The Century of the Child. Putnam, 1905, 339 p., $1.50.

King, Irving. The High School Age. Bobbs-Merrill, 1914, 288 p., $1.00, postage extra.

King, Irving. The Psychology of Child Development. University of Chicago Press, 1903, 226 p., $1.00.

Kirkpatrick, Edwin A. Fundamentals of Child Study. Macmillan, 1903 (Revised, 1917), 384 p., $1.25.

Kirkpatrick, Edwin A. Genetic Psychology: An Introduction to an Objective and Genetic View of Intelligence. Macmillan, 1909, 373 p., $1.25.

Kirkpatrick, Edwin A. The Individual in the Making. Houghton-Mifflin, 1911, 333 p., $1.25.

Kirkpatrick, Edwin A. The Use of Money: How to Save and Spend. Bobbs-Merrill, 1915, 226 p., $1.00.

Mackie, Ransom A. Education During Adolescence. E. P. Dutton, 1920, 222 p., $2.00.

Major, David R. First Steps in Mental Growth. Macmillan, 1906, 360 p., $1.25.

Mangold, George B. Problems of Child Welfare. Macmillan, 1914, 522 p., $2.00.

Mangold, George B. Child Problems. Macmillan, 1910, 381 p., $1.25.

Mateer, Florence. Child Behavior. Richard G. Badger, $2.50.

McCracken, Elizabeth. The American Child. Houghton-Mifflin, 1913, $1.25.

McKeever, William A. Training the Boy. Macmillan, 1913, 368 p., $1.50.

McKeever, William A. Training the Girl. Macmillan, 1914, 342 p., $1.50.

McManis, John T. The Study of the Behavior of an Individual Child. Warwick & York, 1916, 64 p., 60 cents.

Merrill, Lilburn. Winning the Boy. Fleming H. Revell, 1908, 160 p., 75 cents.

Moll, Alfred. The Sexual Life of the Child. Macmillan, 1912, 339 p., $1.75.

National Child Labor Committee. Child Welfare in North Carolina; an Inquiry by the National Child Labor Committee for the North Carolina Conference for Social Service, under the direction of W. H. Swift. New York, National Child Labor Committee, 1918, 314 p.

Norsworthy, Naomi, and Whitley, Mary T. The Psychology of Childhood. Macmillan, 1918, 375 p., $1.50.

Oppenheim, Nathan. The Development of the Child. Macmillan, 1910, 296 p., $1.25.

Oppenheim, Nathan. Mental Growth and Control. Macmillan, 1902, 296 p., $1.00.

O'Shea, Michael Vincent. Linguistic Development and Education. Macmillan, 1907, 347 p., $1.25.

O'Shea, Michael Vincent. Social Development and Education. Houghton-Mifflin, 1909, 561 p., $2.00.

O'Shea, Michael Vincent. The Trend of the Teens. Chicago, F. J. Drake & Co., 1920, 281 p., $1.40.

Preyer, William. Mental Development in the Child. D. Appleton, 1897, 176 p., $1.00.

Preyer, William. The Mind of the Child: Part I, The Senses and the Will. D. Appleton, 1889, 353 p., $1.50.

Preyer, William. The Mind of the Child: Part II, The Development of the Intellect. D. Appleton, 1896, 317 p., $1.50.

Puffer, J. Adams. The Boy and His Gang. Houghton-Mifflin, 1912, 187 p., $1.00.

Reed, Anna Y. Newsboy Service. World Book Co., 1920, 28+175 p., $1.20.

Reeder, Rudolf R. How Two Hundred Children Live and Learn. Charities Pub. Co., 1910, 247 p., $1.25.

Rafferty, W. Edward. Brothering the Boy. Griffith & Rowlands, 1913, 220 p., 50 cents.

Rowe, Stuart H. The Physical Nature of the Child. Macmillan, 1906, 211 p., 90 cents.

Sandiford, Peter. The Mental and Physical Life of School Children. Longmans-Green, 1913, 358 p., $1.35.

Save 100,000 Babies. Get a Square Deal for Children. U. S. Department of Labor. Govt. Print. Off., 1918, 8 p.

Schoff, Hannah Kent. The Wayward Child. Bobbs-Merrill, 1916, $1.00.

Scott, Miriam Finn. How to Know Your Child. Little, Brown, 1915, 316 p., $1.25.

Shinn, Millicent. The Biography of a Baby. Houghton-Mifflin, 1900, 247 p., $1.50.

Slaughter, John Willis. The Adolescent. London, G. Allen & Co., 1912, 100 p., 60 cents.

Smith, Nora Archibald. The Home-made Kindergarten. Houghton-Mifflin, 1920, $1.25.

Smith, William Walter. The Elements of Child Study and Religious Pedagogy. The Young Churchman Co., 1912, 277 p., 90 cents.

Sully, James. Children's Ways. D. Appleton, 1907, 517 p., $1.25.

Sully, James. Studies of Childhood. D. Appleton, 1910, 527 p., $2.50.

Swift, Edgar J. Mind in the Making. Scribner's, 1908, 329 p., $1.50.

Swift, Edgar J. Youth and the Race. Scribner's, 1912, 342 p., $1.50.

Tanner, Amy E. The Child, His Thinking, Feeling and Doing. Rand McNally, 1904, 430 p., $1.25.

Taylor, Albert Reynolds. The Study of a Child. D. Appleton, 1899, 215 p., $1.25.

Thorndike, Edward L. Child Study. Sources of Material and Syllabi of College Courses. Teachers College Record, May, 1901, No. 3, 30 cents.

Thorndike, Edward L. Notes on Child Study. Teachers College, 1903, 2d Ed., 181 p., $1.00.

Tracy, Frederick, and Stimpfl, Joseph. The Psychology of Childhood. D. C. Heath, 1909, 231 p., $1.20.

Tracy, Frederick. The Psychology of Adolescence. Macmillan, 1920, 246 p., $3.00.

True, Ruth S. Boyhood and Lawlessness. The Neglected Girl. Russell Sage Foundation, 1914, 1 Vol., 143 p., $2.00.

Tyler, John Mason. Man in the Light of Evolution. D. Appleton, 1908, $1.50.

Tyler, John Mason. Growth and Education. Houghton-Mifflin, 1907, 294 p., $1.50.

Urwick, W. E. The Child's Mind. Longmans, Green, 1907, 281 p., $1.50.

Waddle, Charles W. Introduction to Child Psychology. Houghton-Mifflin, 1918, 317 p., $1.50.

Warner, Francis. The Study of Children and Their School Training. Macmillan, 1897, 264 p., $1.00.

Wiggin, Kate Douglas, and Smith, Nora A. Children's Rights. Houghton-Mifflin, 1892, $1.65.

Winch, William Henry. When Should A Child Begin School? Warwick & York, 1911, 108 p., $1.25.

Winston, Annie Steger. Memoirs of a Child. Longmans, Green, 1903, 177 p., $1.00.

DEFECTIVES AND DELINQUENTS

Adler, Alfred. The Neurotic Constitution. Moffat, Yard & Co., 1917, p. xxvi, 456, $3.00.

Binet, Alfred. The Intelligence of the Feebleminded. Training School, Vineland, N. J., 1916, 328 p., $1.00.

Binet, Alfred, and **Simon, Th.** Translated from the French by W. B. Drummond. Mentally Defective Children. Longmans, Green. 1914, 190 p., $1.00.

Bonner, H. R. (Under supervision of). Industrial Schools for Delinquents. U. S. Bureau of Education, Bull., 1919, No. 52, 53 p., 10 cents.

Breckenridge, Sophonisba Preston, and **Abbott, Edith.** The Delinquent Child and the Home. Russell Sage Foundation, 1912, 2d Ed., 355 p., $2.00.

Bridgman, Olga Louise. An Experimental Study of Abnormal Children. University of California Press, 1918, 59 p., 25 cents.

Brigham, Carl Campbell. Variable Factors in the Binet Tests. Princeton Press, 1917, $1.00.

Bronner, Augusta F. A Comparative Study of the Intelligence of Delinquent Girls. Teachers College, Columbia University, Bull., 1914, No. 68, 95 p., 75 cents.

Bruce, Henry Addington Bayley. Handicaps of Childhood. Dodd, Mead & Co., 1917, 310 p., $1.00.

Goddard, Henry H. The Criminal Imbecile. Macmillan, 1915, 157 p., $1.50.

Goddard, Henry H. Feeblemindedness: Its Causes and Consequences. Macmillan, 1914, 599 p., $4.00.

Goddard, Henry H. The Kallikak Family: A Study in the Heredity of Feeblemindedness. Macmillan, 1912, 121 p., $1.50.

Goddard, Henry H. School Training of Defective Children. World Book Co., 1914, 98 p., 75 cents.

Goddard, Henry H. Psychology of the Normal and Sub-normal. Dodd, Mead, 1919, 349 p., $5.00.

Healy, William. The Individual Delinquent. Little, Brown, 1915, 862 p., $5.00.

Hiatt, James S. The Truant Problem and the Parental School. U. S. Bureau of Education, Bull., 1915, No. 29, 35 p., 5 cents.

Hollingworth, Leta S. The Psychology of Subnormal Children. Macmillan, 1920, 288 p., $1.80.

Holmes, Arthur. Backward Children. Bobbs-Merrill, 1915, 247 p., $1.00.

Holmes, Arthur. The Conservation of the Child. J. B. Lippincott, 1912, 345 p., $1.25.

Huey, Edmond B. Backward and Feeble-Minded Children. Warwick & York, 1912, 221 p., $1.40.

Kelynack, Theophilus Nicholas. Defective Children. John Bale, Sons & Danielson, London, 1915, 478 p., $3.00.

Lapage, Charles Paget. Feeble-Mindedness in Children of School Age. University Press, Manchester, England, 1911, 359 p.

MacDonald, Arthur. Bibliography of Exceptional Children and Their Education. U. S. Bureau of Education, Bull., 1912, No. 32, 46 p. 5 cents.

Melville, Norbert J. Testing Juvenile Mentality. J. B. Lippincott, 1917, 140 p., $2.00.

Miner, James Burt. Deficiency and Delinquency. Warwick and York, 1918, 355 p., $2.25.

Mitchell, David. Schools and Classes for Exceptional Children. Cleveland Educational Survey. Russell Sage Foundation, 1915, 122 p., 25 cents.

Morrison, William Douglas. Our Juvenile Offenders. D. Appleton, 1902, 317 p., $1.50.

Scripture, E. W. Stuttering and Lisping. Macmillan, 1912, 251 p., $1.50.

Sherlock, Edward Birchall. The Feeble-Minded. Macmillan, 1903, 327 p., $3.00.

Shuttleworth, George Edward, and Potts, W. A. Mentally Deficient Children. P. Blakiston's Son, 1910, 4th Ed., 225 p., $2.50.

Swift, Walter B. Speech Defects in School Children and How to Treat Them. Houghton-Mifflin, 1918, 128 p., 75 cents.

Terman, Lewis M. The Measurement of Intelligence. Houghton-Mifflin, 1916, 362 p., $1.50.

Tredgold, Alfred Frank. Mental Deficiency (Amentia). Bailliere, Tindall & Cox, London, 1914, 2d Ed., 391 p., 12 s. 6 d. net.

Tredway, Walter L., and Lundberg, Emma O. Mental Defect in a Rural County. U. S. Department of Labor, Children's Bureau, Washington, D. C., 96 p.

Van Sickle, James Hixon, Witmer, Lightner, and Ayres, Leonard P. Provision for Exceptional Children in the Public Schools. U. S. Govt. Printing Office, U. S. Bureau of Education, Bull., 1911, No. 14, 10 cents.

Wallin, J. E. Wallace. Experimental Studies of Mental Defectives. Warwick & York, 1912, 156 p., $1.25.

Weidensall, Jean. The Mentality of the Criminal Woman. Warwick & York, 1915, 350 p., $1.75.

Witmer, Lightner. The Special Class for Backward Children. The Psychological Clinic Press, Philadelphia, 1911, 275 p., $1.50.

Woodrow, Herbert. Brightness and Dullness in Children. J. B. Lippincott, 1919, 322 p., $1.40.

FOREIGN EDUCATION

Alexander, Thomas. The Prussian Elementary Schools, Macmillan, 1918, 571 p., $2.50.

Anderson, David Allen. The School System of Norway. Badger, 1913, 232 p., $1.25.

Arnold, Julean H. Education in Formosa. U. S. Bureau of Education, Bull., 1908, No. 5, 70 p., 10 cents.

Balfour, Graham. The Educational Systems of Great Britain and Ireland. Clarendon Press, Oxford, 1903, 2d Ed., 307 p., $2.50.

Barranco, Manuel. Mexico: Its Educational Problems and Suggestions for Their Solution. Teachers' College, Columbia University, Bull., 1915, No. 73, 78 p., $1.00.

Beckwith, Holmes. German Industrial Education and Its Lessons for the United States. U. S. Bureau of Education, Bull., 1913, No. 19, 15 cents.

Brandon, Edgar Ewing. Latin-American Universities and Special Schools. U. S. Bureau of Education, Bull., 1912, No. 30, 153 p.

Brown, John Franklin. The Training of Teachers for Secondary Schools in Germany and the United States. Macmillan, 1911, 335 p., $1.75.

Bolton, Frederick Elmer. The Secondary School System of Germany. D. Appleton, 1900, 398 p., $1.50.

Burstall, Sara A. English High Schools for Girls. Longmans, Green, 1907, 258 p., $1.25.

Burstall, Sara A. Impressions of American Education in 1908. Longmans, Green, 1909, 341 p., $1.25.

Burstall, Sara A., and Douglass, M. A. Public Schools for Girls. Longmans, Green, 1911, 302 p., $1.30.

Cloyd, David E. Modern Education in Europe and the Orient. Macmillan, 1917, 451 p., $1.40.

Coleman, Herbert T. J. Public Education in Upper Canada (Ontario), 1791-1841. Teachers College, Columbia University, Bull, 1907, No. 15, 120 p., $1.00.

Consular Reports on Continuation Schools in Prussia. U. S. Bureau of Education, Bull., 1913, No. 9, 30 p., 5 cents.

Consular Reports on Industrial Education in Germany. U. S. Bureau of Education, 1913, No. 54, 75 p., 10 cents.

Edmunds, Charles K. Modern Education in China. U. S. Bureau of Education, Bull., 1919, No. 44, 72 p., 20 cents.

Farrington, Frederic Ernest. French Secondary Schools. Longmans, Green, 1910, 462 p., $2.50.

Farrington, Frederic Ernest. The Public Primary School System of France. D. Appleton, 1906, 265 p., $2.50.

Foght, Harold W. The Educational System of Rural Denmark. U. S. Bureau of Education, Bull., 1913, No. 58, 46 p., 15 cents.

Foght, Harold W. The School System of Ontario. U. S. Bureau of Education, Bull., 1915, No. 32, 58 p., 15 cents.

Foght, Harold W. The Danish Folk High School. U. S. Bureau of Education, Bull., 1914, No. 22, 93 p., 30 cents.

Foght, Harold W. Danish Elementary Rural Schools. U. S. Bureau of Education, Bull., 1914, No. 24, 45 p., 10 cents.

Foght, Harold Waldstein. Rural Denmark and Its Schools. Macmillan, 1915, 355 p., $1.80.

Friedel, V. H. The German School as a War Nursery. Macmillan, 1918, 270 p., $1.60.

Friend, L. L. The Folk High Schools of Denmark. U. S. Bureau of Education, Bull., 1914, No. 5, 24 p., 5 cents.

Greenough, James C. The Evolution of the Elementary Schools of Great Britain. D. Appleton, 1903, 265 p., $1.20.

Hegland, Martin. The Danish People's High School. U. S. Bureau of Education, Bull., 1915, No. 45, 182 p., 20 cents.

Hendry, F. J. R. The Universities and the Training of Teachers. Clarendon Press, Oxford, 1920, 28 p., 70 cents.

Hughes, Robert E. The Making of Citizens. Walter Scott Pub. Co., Ltd., London, 1906, 2d Ed., 405 p., $1.50.

Jesien, W. S. Secondary Agricultural Schools in Russia. U. S. Bureau of Education, Bull., 1917, No. 4, 22 p., 5 cents.

Jesien, W. S. Military Training of Youths of School Age in Foreign Countries. U. S. Bureau of Education, Bull., 1917, No. 25, 34 p., 5 cents.

Judd, Charles H. The Training of Teachers in England, Scotland and Germany. U. S. Bureau of Education, Bull., 1914, No. 35, 86 p., 10 cents.

Kandel, L. L. Education in Great Britain and Ireland. U. S. Bureau of Education Bull., 1919, No. 9, 138 p., 15 cents.

Kandel, I. L. Elementary Education in England. U. S. Bureau of Education, Bull., 1913, No. 57, 161 p.

Kerschensteiner, George. A Comparison of Public Education in Germany and in the United States. U. S. Bureau of Education, Bull., 1913, No. 24, 15 p., 5 cents.

Kilpatrick, William Heard. The Dutch Schools of New Netherlands and Colonial New York. U. S. Bureau of Education Bull., 1912, No. 12, 239 p., 20 cents.

King, Harry Edwin. The Educational System of China as Recently Reconstructed. U. S. Bureau of Education Bull., 1911, No. 15, 105 p., 10 cents.

Klemm, Louis Richard. European Schools: Germany, France, Austria, Switzerland. D. Appleton, 1907, 426 p., $2.00.

MacLean, George Edwin. Studies in Higher Education in England and Scotland. U. S. Bureau of Education Bull., 1918, No. 16, 279 p., 25 cents.

MacLean, George Edwin. Studies in Higher Education in Ireland and Wales. U. S. Bureau of Education Bull., 1917, No. 15, 118 p., 15 cents.

Maennel, B. The Auxiliary Schools of Germany. U. S. Bureau of Education Bull., No. 3, 137 p., 15 cents.

Montgomery, Walter A. Educational Conditions in Spain. U. S. Bureau of Education Bull., 1919, No. 17, 28 p., 5 cents.

Palmer, Harold E. The Scientific Study and Teaching of Languages. World Book Company, 328 p., $3.00.

Paulsen, Friederich. Translated by T. Lorenz. German Education, Past and Present. T. F. Unwin, London, 1908, 310 p., $1.25.

Ping Wen Kuo. The Chinese System of Public Education. Teachers' College, Columbia University, 1915, 209 p., $1.00.

Prettyman, C. William. Higher Girls' Schools of Prussia. Teachers' College Record, 1911, 59 p., 30 cents.

Richards, H. S. Legal Education in Great Britain. U. S. Bureau of Education Bull., 1915, No. 18, 20 p., 5 cents.

Russell, James E. German Higher Schools; the History, Organization of Secondary Education in Germany. Longmans, Green, 1907, 468 p., $2.50.

Sandiford, Peter, and Others. Comparative Education (U. S., England, Germany, France, Canada, Denmark). E. P. Dutton, 1918, 500 p., $5.00.

Seeley, Levi. The Common School System of Germany. A. S. Barnes, 1896, 248 p., $1.60.

Sharpless, Isaac. English Education in the Elementary and Secondary Schools. D. Appleton, 1907, 193 p., $1.00.

Show, Arley Barthlow. The Movement for Reform in the Teaching of Religion in the Public Schools of Saxony. U. S. Bureau of Education Bull., 1910, No. 1, 45 p., 5 cents.

Smith, Anna Tolman. Secondary Schools in the States of South America and the West Indies; Scholastic Scope and Standards. U. S. Bureau of Education Bull., 1915, No. 26, 40 p., 10 cents.

Tate, William Knox. Some Suggestive Features of the Swiss School System. U. S. Bureau of Education Bull., 1913, No. 56, 119 p.

Foght, Harold W. The Educational System of Rural Denmark. U. S. Bureau of Education Bull., 1913, No. 58, 46 p.

Winch, William H. Notes on German Schools. Longmans, Green, 1904, 272 p., $1.50.

HEREDITY AND EUGENICS

Burbank, Luther. The Training of the Human Plant. Century, 1907, 100 p., 60 cents.

Davenport, Charles B. Eugenics—The Science of Human Improvement by Better Breeding. Henry Holt, 1910, 35 p., 50 cents.

Davenport, Charles B. Heredity in Relation to Eugenics. Henry Holt, 1911, 287 p., $2.00.

Downing, Elliott R. The Third and Fourth Generations: An Introduction to Heredity. University of Chicago, 1917, 164 p., $1.00.

Drummond, Henry. The Ascent of Man. James H. Pott & Co., Philadelphia, 1894, 346 p., $1.25.

Dugdale, Richard L. The Jukes: A Study in Crime, Pauperism, Disease and Heredity. Putnam, 1902, 120 p., $1.50.

East, Edward M., and Jones, Donald F. Inbreeding and Outbreeding. J. B. Lippincott, 1920, $2.50.

Forbush, William B. The Coming Generation. D. Appleton, 1912, 402 p., $1.50.

Guyer, Michael. Being Well Born. Bobbs-Merrill, 1916, 374 p., $1.00.

Jewett, Frances Gulick. The Next Generation. Ginn & Co., 1914, 235 p., 75 cents.

McKim, W. Duncan. Heredity and Human Progress. Putnam, 1901, 283 p., $1.50.

Morgan, Thomas Hunt. The Physical Basis of Heredity. J. B. Lippincott, 209 p, $2.50.

Popenoe, Paul, and Johnson, Roswell H. Applied Eugenics. Macmillan, 1918, 445 p., $2.10.

Rhodes, Frederick A. The Next Generation. Badger, 1915, 290 p., $1.50.

Ribot, Theodule Armand. Heredity. D. Appleton, 1898, 393 p., $2.00.

Schuster, Edgar. Eugenics: A Science and an Ideal. Warwick & York, 1915, 263 p., 40 cents.

Thomson, J. A. Heredity. Putnam, 1913, 2d Ed., 641 p., $3.50.

Smith, Nora A. The Children of the Future. Houghton-Mifflin, 1920, $1.35.

Walter, Herbert E. Genetics: An Introduction to the Study of Heredity. Macmillan, 1913, 272 p., $1.50.

(See also under Defectives and Delinquents.)

HISTORY OF EDUCATION

(a) GENERAL HISTORIES OF EDUCATION

Anderson, Lewis F. History of Common School Education. Henry Holt, 1909, 308 p., $1.25.

Boone, Richard G. Education in the United States. D. Appleton, 1894, 402 p., $1.50.

Brown, Elmer E. The Making of Our Middle Schools. Longmans, Green, 1903, 561 p., $3.00.

Burnham, W. H., and Suzzallo, Henry. History of Education as a Professional Subject. Teachers College, Columbia University, 1907, 67 p., 50 cents.

Cole, Percival Richard. Later Roman Education in Ausonius, Capella and the Theodosian Code. Teachers College, Columbia University, Bull., 1909, No. 27, 39 p., 25 cents.

Comenius, Johann Amos. The School of Infancy. D. C. Heath, 1916, 99 p., $1.00.

Compayre, Jules Gabriel. Abelard and the Origin and Early History of Universities. Scribner's, 1901, 315 p., $1.25.

Compayre, Jules Gabriel. Translated by W. H. Payne. The History of Pedagogy. D. C. Heath, 1907, 2d Ed., 626 p., $1.75.

Cubberley, Ellwood P. Syllabus of Lectures on the History of Education. Macmillan, 1904, 2d Ed., 361 p., $2.60.

Cubberley, Ellwood P. The History of Education. Houghton-Mifflin, 1920, 849 p., $3.00.

Cubberley, Ellwood P. Readings in the History of Education. Houghton-Mifflin, 1920, 684 p., $3.50.

Davidson, Thomas. Aristotle and the Ancient Educational Ideals. Scribner's, 1910, 256 p., $1.00.

Davidson, Thomas. Education of the Greek People. D. Appleton, 1898, 229 p., $1.50.

Davidson, Thomas. History of Education. Scribner's, 1900, 292 p., $1.00.

Davidson, Thomas. Rousseau and Education According to Nature. Scribner's 1898, 253 p., $1.00.

De Garmo, Charles. Herbart and the Herbartians. Scribner's 1896, 268 p., $1.00.

Dexter, Edwin Grant. A History of Education in the United States. Macmillan, 1904, 656 p., $2.00.

Duggan, Stephen Pierce. A Student's Text-Book in the History of Education. D. Appleton, 1916, 397 p., $1.25.

Felkin, Henry M., and Felkin, Emmie. Introduction to Herbart's Science and Practice of Education. D. C. Heath, 1900, 193 p., $1.00.

Fitch, Sir Joshua. Thomas and Matthew Arnold and Their Influence on English Education. Scribner's, 1898, 274 p., $1.00.

Graves, Frank P. Great Educators of Three Centuries. Macmillan, 1912, 289 p., $1.10.

Graves, Frank P. A History of Education Before the Middle Ages. Macmillan, 1909, Vol. I, 304 p., $1.10.

Graves, Frank P. History of Education During the Middle Ages and the Transition to Modern Times. Macmillan, 1910, Vol. II, 328 p., $1.10.

Graves, Frank P. A History of Education in Modern Times. Macmillan, 1913, Vol. III, 425 p., $1.10.

Graves, Frank P. A Student's History of Education. Macmillan, 1915, 453 p., $1.25.

Green, John Alfred. Educational Ideas of Pestalozzi. Warwick & York, 1914, 222 p., 90 cents.

Green, John Alfred. Life and Work of Pestalozzi. Warwick & York, 1913, 393 p., $1.40.

Herford, William H. The Students Froebel. D. C. Heath, 1896, 128 p., 75 cents.

Hinsdale, Burke Aaron. Horace Mann and the Common School Revival in the United States. Scribner's, 1898, 326 p., $1.00.

Holman, Henry. Pestalozzi, An Account of His Life and Work. Longmans, Green, 1908, 322 p., $1.10.

Hoyt, Charles O. Studies in the History of Modern Education. Silver Burdett, 1910, 223 p., $1.50.

Hughes, James L. Dickens as an Educator. D. Appleton, 1901, 319 p., $1.50.

Hughes, Thomas. Loyola and the Educational System of the Jesuits. Scribner's, 1901, 302 p., $1.00.

Laurie, Simon Somerville. Historical Survey of Pre-Christian Education. Longmans, Green, 1900, 423 p., $2.00.

Laurie, Simon Somerville. The Rise and Early Constitution of Universities. D. Appleton, 1902, 302 p., $1.50.

MacVannel, John Angus. The Educational Theories of Herbart and Froebel. Teachers' College, Columbia University, Bull., 1905, No. 4, 120 p., 75 cents.

Misawa, Tadasu. Modern Educators and Their Ideals. D. Appleton, 1909, 304 p., $1.25.

Monroe, Paul. A Text-Book in the History of Education. Macmillan, 1905, 772 p., $1.90.

Monroe, Paul. A Brief Course in the History of Education. Macmillan, 1907, 409 p., $1.25.

Monroe, Paul. A Source Book of the History of Education for the Greek and Roman Period. Macmillan, 1901, 515 p., $2.25.

Munroe, James P. The Educational Ideal. D. C. Heath, 1909, 270 p., $1.00.

Painter, Franklin Verselius Newton. Great Pedagogical Essays from Plato to Spencer. American Book Co., 1905, 426 p., $1.25.

Painter, Franklin Verselius Newton. History of Education. D. Appleton, 1904, 408 p., $1.20.

Parker, Samuel C. The History of Modern Elementary Education. Ginn & Co., 1912, 505 p., $1.50.

Pestalozzi, Johann Heinrich. Leonard and Gertrude. D. C. Heath, 1907, 193 p., 90 cents (paper, 25 cents).

Pinloche, Auguste. Pestalozzi and the Foundation of the Modern Elementary School. Scribner's, 1901, 306 p., $1.00.

Robbins, Charles Leonidas. Teachers in Germany in the 16th Century. Teachers College, Columbia University, Bull., 1912, No. 52, 126 p., $1.00.

Rousseau, Jean Jacques. Rousseau's Emile; or, Treatise on Education. D. Appleton, 1899, 363 p., $1.50.

Rusk, Robert R. The Doctrines of the Great Educators. Macmillan, 1919, 294 p., $2.00.

Seeley, Levi. History of Education. American Book Co., 1914, 343 p., $1.25.

Sheldon, Henry D. Student Life and Customs. D. Appleton, 366 p., 1901, $1.20.

Steiner, Bernard C. Life of Henry Barnard, U. S. Bureau of Education Bull., 1919, No. 8, 131 p., 15 cents.

Stowe, A. Roy Monroe. English Grammar Schools in the Reign of Queen Elizabeth. Teachers' College, Columbia University, Bull., 1908, No. 22, 200 p., $1.50.

Thwing, Charles F. A History of Higher Education in America. D. Appleton, 1906, 501 p., $3.00.

Weeks, Stephen B. History of Public School Education in Arizona. U. S. Bureau of Education Bull., 1918, No. 17, 141 p., 15 cents.

West, Andrew F. Alcuin and the Rise of the Christian Schools. Scribner's, 1901, 205 p., $1.00.

Wilson, Louis N. Hall Stanley G.: A Sketch. G. E. Stechert, 1914, 144 p.

(b) SPECIAL MONOGRAPHS ON THE HISTORY OF EDUCATION IN AMERICA

Adams, Herbert B. The Study of History in American Colleges and Universities. Circular of Information, No. 2, 1887, U. S. Bureau of Education, 300 p., 15 cents.

Adams, Herbert B. Thomas Jefferson and the University of Virginia. Circular of Information No. 1, 1888. U. S. Bureau of Education, 308 p., 25 cents.

Allen, William F., and Spencer, David E. Higher Education in Wisconsin. Circular of Information No. 1, 1889, U. S. Bureau of Education, 65 p., 10 cents.

Blackmar, Frank W. The History of Federal and State Aid to Higher Education in the United States. Circular of Information, No. 1, 1890. U. S. Bureau of Education, 343 p., 20 cents.

Bush, George Gary. History of Education in Florida. Circular of Information, No. 7, 1888. U. S. Bureau of Education, 54 p., 10 cents.

Bush, George Gary. History of Higher Education in Massachusetts. Circular of Information No. 6, 1891. U. S. Bureau of Education, 445 p., 10 cents.

Cajori, Florian. The Teaching of History of Mathematics in the United States. Circular of Information, No. 3, 1890. U. S. Bureau of Education, 400 p., 25 cents.

Clark, Willis G. History of Education in Alabama. Circular of Information No. 3, 1889. U. S. Bureau of Education, 280 p., 20 cents.

Education in the Territories and Dependencies. U. S. Bureau of Education, 1919, No. 12, 71 p., 10 cents.

Education in the South. (Abstracts of papers read at the sixteenth conference for education in the south, held at Richmond, Va., April 15 to 18, 1913). U. S. Bureau of Education Bull., 1913, No. 30, 87 p., 10 cents.

Education in the Territories and Dependencies. U. S. Bureau of Education Bull., 1919, No. 12, 71 p., 10 cents.

Gordy, J. P. Rise and Growth of the Normal School Idea in the United States. Circular of Information No. 8, 1891. U. S. Bureau of Education, 145 p., 10 cents.

Hartwell, Edward Mussey. Physical Training in American Colleges and Universities. Circular of Information, No. 5, 1885. U. S. Bureau of Education, 300 p., 25 cents.

Jones, Charles Edgeworth. Education in Georgia. Circular of Information No. 4, 1888. U. S. Bureau of Education, 154 p., 10 cents.

Knight, Edgar Wallace. The Influence of Reconstruction on Education in the South. Teachers College, Columbia University, Bull., 1913, No. 30, 100 p., 75 cents.

Knight, Edgar Wallace. Public School Education in North Carolina. Houghton-Mifflin, 1916, 384 p., $2.00.

Knight, George W., and Commons, John R. The History of Higher Education in Ohio. Circular of Information, No. 5, 1891, U. S. Bureau of Education, 258 p., 25 cents.

Martin, George H. Evolution of the Massachusetts Public School System. D. Appleton, 1898, 284 p., $1.50.

Maxwell, William Henry. A Quarter Century of Public School Development. American Book Co., 1912, 429 p., $1.25.

Mayo, Rev. A. D. Industrial Education in the South. Circular of Information No. 5, 1888. U. S. Bureau of Education, 86 p., 5 cents.

Mayo, Rev. A. D. Southern Women in the Recent Educational Movement in the South. Circular of Information No. 1, 1892. U. S. Bureau of Education, 300 p., 20 cents.

Mayes, Edward. History of Education in Mississippi. Circular of Information No. 2, 1899. U. S. Bureau of Education, 290 p., 25 cents.

McLaughlin, Andrew C. History of Higher Education in Michigan. Circular of Information No. 4, 1891. U. S. Bureau of Education, 179 p., 10 cents.

Meriwether, Colyer. History of Higher Education in South Carolina. Circular of Information No. 3, 1888. U. S. Bureau of Education, 247 p., 15 cents.

Merriam, Lucius Salisbury. Higher Education in Tennessee. Circular of Information No. 5, 1893. U. S. Bureau of Education, 287 p., 35 cents.

Noble, Stuart Grayson. Forty Years of the Public Schools of Mississippi with Special Reference to the Negro. Columbia University, 1919, 142 p., $1.60.

Page, David P. Life and Work of David P. Page, including the Theory and Practice of Teaching; the Mutual Duties of Parents and Teachers, and the Schoolmaster. Werner, 1893, 422 p., $1.00.

Philbrick, John D. City School Systems in the United States. Circular of Information No. 1, 1885. U. S. Bureau of Education, 207 p., 15 cents.

Powell, Lyman P. The History of Education. Circular of Information No. 3, 1893. U. S. Bureau of Education, 186 p., 25 cents.

Snow, Marshall S. Higher Education in Missouri. Circular of Information No. 2, 1898. U. S. Bureau of Education, 163 p., 15 cents.

Steiner, Bernard C. The History of Education in Connecticut. Circular of Information No. 2, 1893. U. S. Bureau of Education, 300 p., 35 cents.

Steiner, Bernard C. History of Education in Maryland. Circular of Information No. 2, 1894. U. S. Bureau of Education, 331 p., 45 cents.

Swett, John. Public Education in California. American Book Co., 1911, 324 p., $1.00.

Swift, Fletcher Harper. History of Permanent School Funds in the U. S. Henry Holt, 1911, $2.50.

Tolman, William Howe. History of Higher Education in Rhode Island. Circular of Information No. 1, 1894. U. S. Bureau of Education, 210 p., 20 cents.

Updegraff, Harlan. The Origin of the Moving School in Massachusetts. Teachers College, Columbia University, Bull., 1908, No. 17, 186 p., $1.50.

Weeks, Stephen B. History of Public School Education in Arkansas. U. S. Bureau of Education Bull., 1912, No. 27, 131 p.

Weeks, Stephen B. History of Public School Education in Delaware. U. S. Bureau of Education Bull., 1917, No. 18, 181 p., 20 cents.

Whitehill, A. R. History of Education in West Virginia. Circular of Information No. 1, 1902, U. S. Bureau of Education, 163 p., 25 cents.

Woodburn, James Albert. Higher Education in Indiana. Circular of Information No. 1, 1891. U. S. Bureau of Education, 200 p., 15 cents.

HYGIENE

Allen, William H. Civics and Health. Ginn & Co., 1909, 432 p., $1.25.

Andress, J. Mace. The Teaching of Hygiene in the Grades. Houghton-Mifflin, 1918, 176 p., 75 cents.

Andress, J. Mace. Health Education in Rural Schools. Houghton-Mifflin, 1919, 321 p., $1.60.

Ash, Isaac Emory. Fatigue and Its Effect Upon Control. Science Press, 61 p., 85 cents.

Ayres, Leonard P., and Ayres, May. Health Work in the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 59 p., 25 cents.

Ayres, Leonard P. Open-air Schools. Doubleday, Page, 1910, 165 p., $1.20.

Ayres, May, Williams, Jesse F., and Wood, Thomas D. Healthful Schools: How to Build, Equip and Maintain Them. Houghton-Mifflin, 1918, 292 p., $1.50.

Bancroft, Jessie H. The Postures of School Children. Macmillan, 1913, 322 p., $1.50.

Bancroft, Jessie H. School Gymnastics, Free Hand. D. C. Heath, 1903, 364 p., $1.75.

Barry, William G. Hygiene of the School Room. Silver-Burdett, 1911, Rev. Ed., 199 p., $1.50.

Bryant, Louise Stevens. School Feeding. Lippincott, 1913, 345 p., $1.50.

Burgerstein, Leo. Translated by Luther H. Gulick. School Hygiene. Stokes, 1913, 188 p., $1.00.

Burks, Frances Willeston, and Burks, Jesse D. Health and the School. D. Appleton, 1913, 393 p., $1.50.

Burrage, Severance, and Bailey, Henry T. School Sanitation and Decoration. D. C. Heath, 1899, 240 p., $1.50.

Care of the Health of Boys in Girard College, Philadelphia, Pa. U. S. Bureau of Education Bull., 1914, No. 40, 20 p., 20 cents.

Chancellor, William Estabrook. The Health of the Teacher. Forges & Co., 307 p., $1.25.

Cook, William A. Schoolhouse Sanitation. U. S. Bureau of Education Bull., 1915, No. 21, 69 p., 10 cents.

Cornell, Walter S. The Health and Medical Inspection of School Children. F. A. Davis Co., 1912, 614 p., $3.00.

Crowley, Ralph H. The Hygiene of School Life. Methuen & Co., 1910, 393 p., $1.50.

Dempsey, Mary V. Infant Mortality. U. S. Bureau of Education Bull., 1919, No. 37, 82 p., 10 cents.

Dennison, Elsa. Helping School Children. Harper & Bros., 1913, 352 p., $1.50.

Dresslar, Fletcher B. School Hygiene. Macmillan, 1913, 369 p., $1.25.

Dresslar, Fletcher B. The Fifteenth International Congress on Hygiene and Demography. U. S. Bureau of Education Bull., 1913, No. 18, 57 p., 10 cents.

Dresslar, Fletcher B. Rural Schoolhouses and Grounds. U. S. Bureau

Drummond, William Blackley. An introduction to School Hygiene. Longmans, Green, 1915, 237 p., $1.25.

Evans, Elida. The Problems of the Nervous Child. Dodd, Mead & Co., $2.50.

Fielding, William J. Sanity in Sex. Dodd, Mead & Co., $1.75.

Flannagan, Roy K. Sanitary Survey of the Schools of Orange County, Va. U. S. Bureau of Education Bull., 1914, No. 17, 28 p., 10 cents.

Forsyth, David. Children in Health and Disease. P. Blakiston's Sons, 1909, 362 p., $3.00.

Gulick, Luther, and **Ayres, Leonard P.** The Medical Inspection of Schools. Survey Associates, Inc., 1909, 276 p., $1.50.

Guthrie, Leonard G. Functional Nervous Disorders in Childhood. Oxford University Press, 1909, 300 p., $2.50.

Halleck, Reuben Post. The Education of the Central Nervous System. Macmillan, 1906, Rev. Ed., 258 p., $1.00.

Heck, William Henry. The Health of School Children, I. U. S. Bureau of Education Bull., 1915, No. 4, 160 p., 15 cents.

Heck, William Henry. Health of School Children, II. U. S. Bureau of Education Bull., 1915, No. 50, 187 p., 20 cents.

Henderson, C. R. Education with Reference to Sex. Eighth Yearbook. 1909, Part I and II. Nat. Soc. for the Study of Education, 75 cents.

Hoag, Ernest B. Health Studies. D. C. Heath, 1909, 233 p., 60 cents.

Hoag, Ernest B., and **Terman, Lewis M.** Health Work in the Schools. Houghton-Mifflin, 1914, 321 p., $1.60.

Hoag, Ernest B. Organized Health Work in Schools. U. S. Bureau of Education Bull., 1913, No. 44, 56 p., 10 cents.

Hogarth, A. H. The Medical Inspection of Schools. Oxford University Press, 1909, 360 p., $1.50.

Hunt, Caroline L. The Daily Meals of School Children. U. S. Bureau of Education Bull., 1909, No. 3, 62 p., 10 cents.

Hutchinson, Woods. The Woods-Hutchinson Health Series. Houghton-Mifflin, 1912, Vol. I. The Child's Day, Vol. II. Handbook of Health, 330 p., $1.25.

Johnson, George E. What to Do at Recess. Ginn & Co., 1910, 33 p., 25 cents.

Kelynack, Theophilos Nicholas. The Medical Examination of Schools and Scholars. P. S. King & Son, 1910, 434 p., $3.00.

Kingsley, Sherman C., and **Dresslar, Fletcher B.** Open-Air Schools. U. S. Bureau of Education Bull., 1916, No. 23, 283 p., 50 cents.

Kotelman, Ludwig W. J. School Hygiene. Charles Bardeen, 1899, $1.50.

Lyster, Robert A. School Hygiene. Warwick & York, 1915, 2d Ed., 399 p., $1.15.

Lyster, Robert A. Textbook of Hygiene for Teachers. Warwick & York, 1914, 500 p., $1.50.

Mann, Charles W. School Recreations and Amusements; Prepared Especially for Teachers' Reading Circles. American Book Co., 1896, 352 p., $1.00.

McKenzie, R. Tait. Exercise in Education and Medicine. W. B. Saunders Co., 1914, 585 p., $4.00.

Moll, Albert. The Sexual Life of the Child. Macmillan, 1912, 339 p., $1.50.

Newsholme, Arthur. School Hygiene. D. C. Heath, 1902, 143 p., 75 cents.

Nutting, M. Adelaide. Educational Status of Nursing. U. S. Bureau of Education Bull., 1912, No. 7, 97 p., 10 cents.

Partridge, Georte Everett. The Nervous Life. Sturgis & Walton Co., 1911, 216 p., $1.00.

Patrick, George Thomas White. The Psychology of Relaxation. Houghton-Mifflin, 1916, 280 p., $1.25.

Physical Education in Secondary Schools. A report of the Commission on the Reorganization of Secondary Education appointed by the National Education Association. U. S. Bureau of Education Bull., 1917, No. 50, 24 p., 5 cents.

Proceedings of the Fourth International Congress of School Hygiene. Held at Buffalo, 1913. Thomas S. Storey, College of the City of New York, 3 Vols., $5.00.

Pyle, Walter. Personal Hygiene. W. B. Saunders Co., 1915, 543 p., $1.50.

Rapeer, Louis W. Educational Hygiene from the Pre-School Period to the University. Scribner's, 1905, 650 p., $2.25.

Rapeer, Louis W. School Health Administration. Teachers College, Columbia University, 1913, 360 p., $2.25 (Out of Print. Medical Inspection Plan, reprint, 50 cents).

Roberts, E. L. Medical Inspection of Schools in Great Britain. U. S. Bureau of Education Bull., 1916, No. 49, 69 p., 15 cents.

Rowe, Stuart H. The Lighting of School Rooms. Longmans, Green, 1904, 106 p., $1.00.

Rowlands, Richard A. Hygiene for Teachers. Longmans, Green, 1912, 369 p., $1.00.

Ryan, W. Carson. School Hygiene. U. S. Bureau of Education Bull., 1913, No. 48, 121 p., 15 cents.

Sanitary Schoolhouses. Legal Requirements in Indiana and Ohio. U. S. Bureau of Education Bull., 1913, No. 52, 40 p., 5 cents.

Sargent, Dudley A. Physical Education. Ginn & Co., 1906, 311 p., $1.50.

Shaw, Edward R. School Hygiene. Macmillan, 1901, 260 p., $1.00.

Steven, Edward M. Medical Supervision in Schools. Balliere, Tindall & Cox, 1910, 268 p., $1.25.

Terman, Lewis M. The Hygiene of the School Child. Houghton-Mifflin, 1914, 417 p., $1.65.

Terman, Lewis M. The Teacher's Health. Houghton-Mifflin, 1913, 138 p., 60 cents.

Thorndike, E. L.; McCall, W. A.; Chapman, J. C. Ventilation in Relation to Mental Work. Teachers College, Columbia University, 1916, No. 78, 83 p., 75 cents.

Tucker, Beverley R. Nervous Children. Badger, 1916, 147 p., $1.25.

Tyler, John M. Growth and Education. Houghton-Mifflin, 1907, 294 p., $1.50.

Upton, Mrs. Siegried Maia H. Open-Air Schools. Teachers College, Columbia University, Bull., 1914, No. 3, 67 p., 30 cents.

Warner, Francis. The Nervous System of the Child. Macmillan, 1900, 233 p., $1.00.

Whipple, Guy M. Mental Fatigue. Warwick & York, 1911, 133 p., $1.25.

Wood, Thomas Dennison, and Reesor, Mary. Health Instruction in the Elementary School. Teachers College, Columbia University, 1912, 136 p., 35 cents.

Wood, Thomas Dennison. Health and Education. Ninth Yearbook, 1910, Part I. Nat. Soc. for the Study of Educ., 112 p., 75 cents.

Wood, Thomas Dennison. The Nurse in Education. Ninth Yearbook, 1910, Part II. Nat. Soc. for the Study of Educ., 76 p., 75 cents.

EDUCATIONAL MEASUREMENTS: INCLUDING MENTAL TESTS AND MEASUREMENTS OF ACHIEVEMENT

Alexander, Carter. School Statistics and Publicity. Silver, Burdett, 1919, 332 p., $1.60.

Ashbaugh, E. J. Handwriting of the Iowa State Children. Extension Division Bulletin No. 15, University of Iowa, March 1, 1916, 24 p.

Ayres, Leonard P. A Scale for Measuring the Quality of Handwriting of Adults. Russell Sage Foundation, Bull., 138, 1917, 11 p., 10 cents.

Ayres, Leonard P. A Scale for Measuring the Quality of Handwriting of School Children. Russell Sage Foundation, New York City, 1913, 16 p., 5 cents.

Ayres, Leonard P. A Measuring Scale for Ability in Spelling. Russell Sage Foundation, 1 p., 10 cents.

Ayres, Leonard P. Constant and Variable Occupations and Their Bearing on Problems of Vocational Education. Russell Sage Foundation, 1914.

Ayres, Leonard P. Laggards in Our Schools. The Charities Publication Committee, New York, 1909.

Ballou, F. W. Scales for the Measurement of English Composition. University Press, Harvard University, 1917, 50 cents.

Blan, A. B. A Special Study of the Incidence of Retardation. Teachers College, Columbia University, Contributions to Education, No. 40, 1911, 111 p., 75 cents.

Bowley, A. L. Elements of Statistics. P. S. King & Son, London; Charles Scribner's Sons, New York, 1901, $4.20.

Boyce, Arthur Clifton. Methods for Measuring Teachers' Efficiency. Fourteenth Yearbook, 1915, Part II. Nat. Soc. for the Study of Education, 83 p., 75 cents.

Brown, ——. The Essentials of Mental Measurement. Cambridge University, 1911.

Boston, Department of Educational Investigation and Measurement. Penmanship. Determining the Achievement of Elementary School Graduates in Handwriting. Bulletin No. 9, School Document No. 6, 1916, 43 p.

Boston, Department of Educational Investigation and Measurement. Standards in Silent Reading, with Suggestions on How Teachers May Test Their Pupils in Silent Reading. Bull. 12, School Document No. 18, 1916, 24 p.

Buckingham, B. R. Spelling Ability: Its Measurement and Distribution. Teachers College, Columbia University, 95 cents.

Chapman, J. Crosby, and Rush, Grace Preyer. The Scientific Measurement of Classroom Products. Silver Burdett, 1917, 191 p., $1.25.

Clement, J. A. Standardization of the Schools of Kansas. University of Chicago Press, 1912, 130 p., 60 cents.

Cody, Sherwin. Commercial Tests and How to Use Them. World Book Company, 1919, 216 p., $1.35.

Courtis, Stuart Appleton. Teachers' Manual. World Book Co., 1914, 64 p., 25 cents.

Courtis, Stuart Appleton. A Manual of Instruction for Giving and Scoring the Courtis Standard Tests. S. A. Courtis, Detroit, 1914, 128 p., 75 cents.

Courtis, Stuart Appleton, and Others. Measurement of Educational Products. Seventeenth Yearbook, 1918, Part II, Nat. Soc. for the Study of Education, 194 p., 90 cents.

Dearborn, W. F. The Relative Standing of Pupils in the High School and University. University of Wisconsin Bull., No. 312, High School Series No. 6.

Dewey, Evelyn, Child, Emily, Ruml, Beardsley. Methods and Results of Testing School Children. E. P. Dutton, 1920, 176 p., $5.00.

Elderton, W. P., and Ethel M. Primer of Statistics, London, 1912.

Elliott, Charles H. Variation in the Achievements of Pupils. Teachers College, Columbia University, Bull., 1915, No. 72, 114 p., 95 cents.

Elliott, E. C.; Judd, C. H., and Strayer, G. D. Expert Survey of the Public School System. Board of Education, Boise, Idaho, 1912.

Experimental Studies in Education. Teachers College, Columbia University, Bull., 1907, No. 2, 15 cents.

Finkelstein, Isidor E. The Marking System in Theory and Practice. Warwick & York, 1913, 88 p., $1.00.

Freeman, Frank Nugent. Experimental Education: Laboratory Manual and Typical Results. Houghton-Mifflin, 1916, 220 p., $1.30.

Freeman, Frank Nugent. The Psychology of the Common Branches. Houghton-Mifflin, 1916, 275 p., $1.25.

Freeman, Frank Nugent. A Chart for Diagnosing Faults in Handwriting. Houghton-Mifflin, 1920, 25 cents.

Gerwig, George W. Schools With a Perfect Score. Macmillan, 1918, 193 p., $1.10.

Gray, Clarence Truman. Variations in the Grades of High School Pupils. Warwick & York, 1913, 120 p., $1.25.

Hanus, Paul H. School Efficiency, A Constructive Study. World Book Company, 128 p., $1.80.

Harris, J. H., and Anderson, H. W. A Study of Handwriting in the Public Schools of Dubuque, Iowa. Bureau of School Measurements, Dubuque, 1916, 10 p.

Heck, William Henry. Formal Discipline. John Lane Co., 1909, 147 p., $1.00.

Henry, Mary Bess. Mental Testing as an Aid in Guidance and Classification of School Children. Santa Ana Public Schools, Santa Ana, Cal. Department of Research, Bull., 1919, No. 1, 23 p.

Hewins, Nellie P. The Doctrine of Formal Discipline in the Light of Experimental Investigation. Warwick & York, 1916, 120 p., $1.25.

Hillegas, Milo B. Scale for the Measurement of English Composition by Young People. Teachers College, Columbia University, 1912, 60 p., 30 cents.

Gray, T. C. A Score Card for the Measurement of Handwriting. Bull. of the University of Texas, No. 37, 1915, 50 p.

Hollingworth, Harry Levi. Vocational Psychology. D. Appleton, 1916, 308 p., $2.00.

Hollingworth, Harry Levi, and Poffenberger, A. T., Jr. Applied Psychology. D. Appleton, 1917, 337 p., $2.25.

Holmes, W. H. School Organization and the Individual Child, Grading and Special Schools. The Davis Press, Worcester, Mass., 1912.

Hutchinson, J. H. School Costs and School Accounting. Teachers College, Columbia University, Contributions to Education, No. 62, 1914, 148 p., $1.50.

Judd, Charles H. Measuring the Work of the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 290 p., 50 cents.

Kelly, Frederick J. Teachers' Marks: Their Variability and Standardization. Teachers College, Columbia University, Bull., 1914, No. 66, 139 p., $1.15.

Keyes, C. H. Progress Through the Grades of City Schools. A Study of Acceleration and Arrest. Teachers College, Columbia University, No. 42, 1911, 79 p., $1.00.

King, W. I. The Elements of Statistical Method. Macmillan, 1915, $1.50.

Kitson, Harry Dexter. The Scientific Study of the College Student. Psychological Review Co., 1917, $1.00.

McMurry, Frank Morton. Elementary School Standards. World Book Co., 1913, 218 p., $1.50.

Melville, Norbert J. Testing Juvenile Mentality. J. B. Lippincott, 1917, 140 p., $2.00.

Meumann, Ernst. Translated by John W. Baird. The Psychology of Learning; an Experimental Investigation of the Economy and Technique of Memory. D. Appleton, 1913, 384 p., $2.00.

Monroe, Walter Scott. Measuring the Results of Teaching. Houghton-Mifflin, 1919, 300 p., $1.60.

Monroe, Walter Scott; DeVoss, J. C.; Kelly, Frederick J. Educational Tests and Measurements. Houghton-Mifflin, 1917, 309 p., $1.50.

Pintner, Rudolf. The Mental Survey. D. Appleton Co., 1918, 116 p., $2.00.

Pintner, Rudolf, and **Paterson, Donald G.** A Scale of Performance Tests. D. Appleton, 1917, 218 p., $2.00.

Pyle, W. H. The Examination of School Children. A Manual of Directions and Forms. University of Missouri, 1916, 32 p.

Fourth Report of the Committee on Economy of Time. Eigtheenth Yearbook of the Nat. Soc. for the Study of Education. Pub. Sch. Pub. Co., Bloomington, Ill., 1919, 123 p., $1.00.

Rice, J. M. Scientific Management in Education. Hinds, Noble & Eldridge, New York, 1913.

Rugg, Harold O. The Experimental Determination of Mental Discipline in School Studies. Warwick & York, 1916, 150 p., $1.25.

Rugg, Harold O. Statistical Methods Applied to Education. Houghton-Mifflin, 1917, 410 p., $2.00.

Rusk, Robert R. Introduction to Experimental Education. Longmans, Green, 1912, 303 p., $1.25.

Schmidt, William Anton. An Experimental Study in the Psychology of Reading. University of Chicago Press, 1917, 126 p., $1.00.

Starch, Daniel. Educational Measurements. Macmillan, 1916, 202 p., $1.25.

Starch, Daniel. Experiments in Educational Psychology. Macmillan, 1915, 183 p., 90 cents.

Stone, C. W. Standardized Reasoning Tests in Arithmetic and How to Utilize Them. Teachers College, Columbia University Bull. No. 83, 1916, 24 p., 75 cents.

Strayer, George Drayton. Age and Grade Census of Schools and Colleges: A Study of Retardation and Elimination. U. S. Bureau of Education Bull., 1911, No. 5, 144 p., 10 cents.

Strayer, George Drayton. Standards and Tests for Measuring the Efficiency of Schools or Systems of Schools. U. S. Bureau of Education Bull., 1913, No. 13, 23 p., 5 cents.

Strayer, George Drayton, and Others. Standards and Tests for the Measurement of the Efficiency of Schools and School Systems. Fifteenth Yearbook, 1916, Part I, Nat. Soc. for the Study of Educ., 172 p., 75 cents.

Freeman, Frank Nugent. Experimental Education. Houghton-Mifflin, 1916, 220 p., $1.30.

Terman, Lewis M. The Measurement of Intelligence. Houghton-Mifflin, 1916, 362 p., $1.75.

Thorndike, Edward L. Scale for Measuring Handwriting. Teachers College, Columbia University, 1910, 41 p., 35 cents. Scale for Grades 5 to 8, separate, 5 cents.

Thorndike, Edward L. Teachers' Estimates of the Quality of Specimens of Handwriting. Teachers College, Columbia University, Bull., 1914, No. 5, 13 p., 30 cents.

Thorndike, Edward L. The Measurement of Achievement in Drawing. Teachers College, Columbia University, New York, 1913, 39 p., 35 cents.

Thorndike, Edward L. The Measurement of Ability in Reading. Teachers College, Columbia University, New York City, 1915, 1916, 80 cents.

Thorndike, Edward L. The Elimination of Pupils from School. U. S. Bureau of Education Bull., 1907, No. 4, 63 p.

Trabue, Marion Rex. Completion-Test Language Scales. Teachers College, Columbia University Bull., No. 77, 118 p., $1.15.

Van Sickle, J. H.; Witmer, L., and Ayres, L. P. Provisions for Exceptional Children in the Public Schools. U. S. Bureau of Education Bull., 1911, No. 14, 92 p., 10 cents.

Wilson, G. M., Hoke, Kremer H. How to Measure. Macmillan, 1920, 285 p.

Whipple, Guy Montrose. Manual of Mental and Physical Tests. Warwick & York, 1914, Vol. I, 365 p., $2.25; 1915, Vol. II, 336 p., $2.00; set, $3.75.

Woody, Clifford. Measurement of Some Achievements in Arithmetic. Teachers College, Columbia University, 1916, 63 p., 95 cents.

Woody, Clifford. Results of a Spelling Investigation in the State of Washington. Washington State Teachers' Association, 1919, 63 p. (C. C. Bras, Secretary, Seattle.)

Woody, Clifford. The Woody Arithmetic Scales: How to Use Them. Teachers College, Columbia University Bull., No. 19, 1920, 38 p.

Yerkes, Robert M.; Bridges, James W.; Hardwick, Rose S. A Point Scale for Measuring Mental Ability. Warwick & York, 1915, 218 p., $1.25.

Yoakum, C. S., Yerkes, R. M. Army Mental Tests. Henry Holt, 1920, 303 p., $1.75.

Yule, G. U. An Introduction to the Theory of Statistics. C. Griffin & Co., London, 1912.

METHODS OF TEACHING (a) GENERAL

Adams, John. Exposition and Illustration in Teaching. Macmillan, 1910, 428 p., $1.25.

Arnold, Sarah L. Waymarks of Teachers. Silver, Burdett, 1894, 276 p., $1.25.

Bagley, William Chandler. Classroom Management, Its Principles and Technique. Macmillan, 1907, 322 p., $1.80.

Betts, George H. The Recitation. Houghton-Mifflin, 1910, 120 p., 60 cents.

Betts, George Herbert. Classroom Method and Management. Bobbs-Merrill, 1917, 386 p., $1.25.

Branom, Mendel E. The Project Method in Education. Richard G. Badger, 279 p., $1.75.

Chancellor, William E. Class Teaching and Management. Harper & Bros., 1910, 342 p., $1.50.

Charters, Werrett Wallace. Methods of Teaching. Row-Peterson, 1915, 444 p., $1.25.

Charters, Werrett Wallace. Teaching the Common Branches. Houghton-Mifflin, 1913, 365 p., $1.35.

Cramer, Frank. Talks to Students on the Art of Study. Baker, 1903, 309 p., $1.00.

Cronson, Bernard. Methods in Elementary School Studies. Macmillan, 1905, 164 p., $1.25.

Dearborn, George Van Ness. How to Learn Easily. Little-Brown & Co., 1916, 227 p., $1.00.

Dexter, Thomas Francis George, and Garlick, A. H. A Primer of School Method. Longmans, Green, 1905, 242 p., 80 cents.

Earhart, Lida Belle. Teaching Children How to Study. Houghton-Mifflin, 1909, 179 p., 60 cents.

Earhart, Lida Belle. Types of Teaching. Houghton-Mifflin, 1915, 277 p., $1.25.

Ewer, Bernard C. College Study and College Life. Richard G. Badger, 1917, 228 p., $1.50.

Finlay-Johnson, Harriet. The Dramatic Method of Teaching. Ginn & Co., 1916, 199 p., $1.00.

Findlay, Joseph J. Principles of Class Teaching. Macmillan, 1902, 442 p., $1.25.

Foster, Herbert H. Principles of Teaching in Secondary Education. Scribner's, 1921, 367 p.

Freeland, George E. Modern Elementary School Practice. Macmillan, 1919, 406 p., $1.80.

Freeman, Frank Nugent. The Teaching of Handwriting. Houghton-Mifflin, 1914, 155 p., 60 cents.

Garlick, A. H. A New Manual of Method. Longmans, Green, 1904, 398 p., $1.20.

Gates, Arthur Irving. Recitation as a Factor in Memorizing. The Science Press, 1917, No. 1, 75 cents.

Gilman, Mary L., and Williams, Elizabeth B. Seat Work and Industrial Occupations; a Practical Course for Primary Grades. Macmillan, 1905, 141 p., 50 cents.

Green, John Alfred, and Birchenough, C. A Primer of Teaching Practice. Longmans, Green, 1911, 270 p., 90 cents.

Hall, John W., and Alice C. The Question as a Factor in Teaching. Houghton-Mifflin, 1916, 189 p., $1.25.

Hall-Quest, Alfrel Lawrence. The Text Book: How to Use and Judge It. Macmillan, 1919, 265 p., $1.40.

Hall-Quest, Alfred Lawrence. Supervised Study. Macmillan, 1916. 433 p., $1.25.

Hamilton, Samuel. The Recitation. J. B. Lippincott, 1906, 369 p., $1.25.

Hayward, Frank Herbert. The Lesson in Appreciation. Macmillan, 1915, 234 p., $1.20.

Hinsdale, Burke A. The Art of Study: A Manual for Teachers and Students of the Science and Art of Teaching. American Book, 1900, 266 p., $1.00.

Horn, Ernest. Distribution of Opportunity for Participation Among the Various Pupils in Class Room Recitations. Teachers College, Columbia University, Contributions to Education, Bull. 67, 1915, 40 p., 50 cents.

Horne, Herman Harrell. Story-Telling, Questioning and Studying. Macmillan, 1916, 181 p., $1.00.

Hurll, Estelle M. How to Show Pictures to Children. Houghton-Mifflin, 1914, 137 p., $2.00.

Jones, Olive M.; Leary, Eleanor I., and Irish, Agnes E. Teaching Children to Study. Macmillan, 1909, 193 p., 80 cents.

Kendall, Calvin N., and Mirick, George A. How to Teach the Fundamental Subjects. Houghton-Mifflin, 1915, 329 p., $1.25.

Kendall, Calvin N., and Mirick, George A. How to Teach the Special Subjects. Houghton-Mifflin, 1918, 310 p., $2.10.

Kennedy, Joseph. Fundamentals in Methods. Macmillan, 1915, 326 p., $1.60.

Klapper, Paul. College Teaching. World Book Company, 1920, 583 p., $4.50.

Krackowizer, Alice M., Projects in the Primary Grades. Lippincott, 1919, 221 p., $1.00.

Lomer, Gerhard R. The Concept of Method. Teachers' College, Columbia University, Bull., 1910, No. 34, 99 p., 75 cents.

Maxwell, Charles Robert. The Observation of Teaching. Houghton-Mifflin, 1917, 119 p., 70 cents.

McMurry, Charles A. Course of Study in the Eight Grades. Macmillan, 1906, Vol. I, 236 p., Vol. II, 226 p., 75 cents each.

McMurry, Charles A. General Method—The Elements of General Method. Macmillan, 1903, 323 p., 90 cents.

McMurry, Charles A. A Handbook of Practice for Teachers. Macmillan, 1914, 141 p., 60 cents.

McMurry, Frank M. How to Study. Houghton-Mifflin, 1909, 324 p., $1.25.

McMurry, Charles A., and McMurry, Frank M. Method of the Recitation. Macmillan, 1903, 339 p., 90 cents.

McMurray, Charles A. Teaching by Projects. Macmillan, 1920, 257 p., $1.32.

McMurry, Frank M. How to Study and Teaching How to Study. Houghton- Mifflin, 1909, 324 p., $1.25.

Meriam, Junius L. Child Life and the Curriculum. World Book Co., 12-538 p., 1920, $3.00.

O'Shea, Michael Vincent. Everyday Problems in Teaching. Bobbs-Merrill, 1912, 430 p., $1.25.

Parker, Francis W. Talks on Pedagogics. A. S. Barnes, 1894, 492 p., $1.60.

Parker, Francis W. Talks on Teaching. Reported by Lelia E. Partridge. A. S. Barnes, 1903, 15th Ed., 220 p., $1.00.

Parker, Samuel Chester. Methods of Teaching in High Schools. Ginn & Co., Rev. Ed. 1920, 529 p., $2.00.

Parker, Samuel Chester. Exercises for "Methods of Teaching in High Schools." Ginn & Co., 1918, 261 p., $1.20.

Report by the Division of Education, Harvard University. The Teaching of Economics in Harvard University. Harvard University Press, 1919, 240 p., $2.00.

Roark, Ruric N. Economy in Education. American Book, 1905, 252 p., $1.00.

Roark, Ruric N. Method in Education. American Book., 1899, 348 p., $1.00.

Sandwick, Richard L. How to Study and What to Study. D. C. Heath, 1915, 170 p., 60 cents.

Sears, Jesse B. Classroom Organization and Control. Houghton-Mifflin, 1918, 300 p., $1.75.

Seward, S. S. Note Taking. Allyn & Bacon, 1910, 85 p., 45 cents.

Smith, Andrew Thomas. Systematic Methodology. Silver-Burdett, 1900, 366 p., $1.25.

Stevens, Romiett. The Question as a Measure of Efficiency in Instruction. Teachers College, Columbia University, Bull., 1912, No. 48, 3d Impression, 95 p., $1.00.

Stevens, Romiett. Stenographic Reports of High School Lessons. Teachers' College, Columbia University, 1910, 66 p., 30 cents.

Stevenson, John A. The Project Method of Teaching. Macmillan, (in press).

Stockton, James Leroy. Project Work in Education. Houghton Mifflin, 1920, 167 p., $1.20.

Strayer, George D. A Brief Course in the Teaching Process. Macmillan, 1911, 315 p., $1.25.

Strayer, George Drayton, and Engelhardt, N. L. The Classroom Teacher at Work in American Schools. American Book Company, 1920, 400 p.

Strayer, George Drayton, and Norsworthy, Naomi. How to Teach. Macmillan, 1917, 297 p., $1.80.

Tompkins, Arnold. The Philosophy of Teaching. Ginn & Co., 1894, 280 p., 75 cents.

Wilson, H. B., and Wilson, G. M. Motivation of School Work. Houghton-Mifflin, 1916, 265 p., $1.60.

Winterburn, Mrs. Rosa V. Methods in Teaching. Macmillan, 1907, 355 p., $1.25.

(b) SPECIAL METHODS

CIVIC EDUCATION

Andrews, Benjamin R. Education for the Home. U. S. Bureau of Education Bull., 1914, No. 36, 53 p., 10 cents.

Andrews, Benjamin R. Education for the Home. U. S. Bureau of Education Bull., 1914, No. 37, 207 p., 30 cents.

Andrews, Benjamin R. Education for the Home. U. S. Bureau of Education Bull., 1914, No. 38, 109 p., 25 cents.

Andrews, Benjamin R. Education for the Home. U. S. Bureau of Education Bull., 1914, No. 39, 16 p., 10 cents.

Andrews, Fannie Fern. Peace Day (May 18). U. S. Bureau of Education Bull., 1912, No. 8, 46 p., 5 cents.

Andrews, Fannie Fern. The Promotion of Peace. U. S. Bureau of Education Bull., 1913, No. 12, 66 p., 10 cents.

Allen, William H. Civics and Health. Ginn, 1909, 432 p., $1.50.

Atkinson, Francis B. Use of Current Events in Teaching. Little Chronicle, 1903, 72 p., 25 cents.

Barnard, J. Lynn, and Others. The Teaching of Community Civics. U. S. Bureau of Education Bull., 1915, No. 23, 55 p., 10 cents.

Cabot, Ella Lyman; Andrews, F. F.; Coe, F. E.; Hill, M., and McSkimmon, M. A Course in Citizenship and Patriotism. Houghton-Mifflin, 1918, 388 p., $2.00.

Committee of Seven. The Teaching of Government in American Schools and Colleges. Macmillan, $1.50.

Dunn, Arthur William. Civic Education in Elementary Schools as Illustrated in Indianapolis. U. S. Bureau of Education Bull., 1915, No. 17, 35 p., 5 cents.

Dunn, Arthur William. The Community and the Citizen. D. C. Heath, 1908, 312 p., $1.00.

Dunn, Arthur William. The Social Studies in Secondary Education. U. S. Bureau of Education Bull., 1916, No. 28, 63 p., 10 cents.

Education of the Immigrant. U. S. Bureau of Education Bull., 1913, No. 51, 52 p., 10 cents.

Farrington, Frederic Ernest. Public Facilities for Educating the Alien. U. S. Bureau of Education Bull., 1916, No. 18, 50 p., 10 cents.

Graham, Edward K. Education and Citizenship and Other Papers. Houghton-Mifflin, 1920, 253 p., $1.50.

Haynes, John. Economics in the Secondary School. Houghton-Mifflin, 1914, 92 p., $1.35.

Hoben, Allan. The Church School of Citizenship. University of Chicago Press, 1918, 177 p., $1.00.

Hodge, Clifton F., and Dawson, Jean. Civic Biology. Ginn, 1918, 381 p., $1.50.

Illiteracy in the United States and an Experiment for Its Elimination. U. S. Bureau of Education Bull., 1913, No. 20, 38 p., 10 cents.

Jenks, Jeremiah W. Training for Citizenship. University of Chicago Press, 1896, Nat. Soc. Study of Education, 24 p., 25 cents.

Jenks, Jeremiah W. Citizenship and the Schools. H. Holt, 1906, 264 p., $1.50.

Kerschensteiner, George. Education for Citizenship. Rand, McNally, 1911, 133 p., $1.00.

Leipziger, H. C., and Others. The City School as a Community Center. Tenth Yearbook, 1911, Part I, Nat. Soc. for the Study of Education, 75 cents.

Lyford, Carrier Alberta. Three Short Courses in Home Making. U. S. Bureau of Education Bull., 1917, No. 23, 104 p., 15 cents.

Mahoney, J. J., and Herlihy, C. M. First Steps in Americanization. Houghton-Mifflin, 1918, 142 p., $1.35.

McKeever, William A. Man and the New Democracy. The Macmillan Company, 1920, $1.35.

Neumann, Henry. Teaching American Ideals Through Literature. U. S. Bureau of Education, Bull., 1918, No. 32, 21 p., 5 cents.

Tufts, James H. The Ethics of Co-operation. Houghton-Mifflin, 1919, 73 p., $1.50.

Tufts, James Hayden. The Real Business of Living. Henry Holt, 1918, 476 p., $1.50.

Ward, E. J. The Schoolhouse as the Polling Place. U. S. Bureau of Education Bull., 1915, No. 13, 25 p., 5 cents.

ENGLISH

Arnold, Sarah Louise; Bonney, Elizabeth V., and Southworth, E. F. Manual for Teachers—To Accompany the See and Say Series. Ginn, 1914, 204 p., 35 cents.

Barbour, F. A. The Teaching of English Grammar: History and Method. Ginn, 67 p., 48 cents.

Barnes, Walter. English in the Country School. Row, Peterson & Co., 286 p., $1.50.

Bates, Arlo. Talks on Teaching Literature. Houghton-Mifflin, 1906, 247 p., $1.30.

Bates, Arlo. Talks on the Study of Literature. Houghton-Mifflin, 1898, 260 p., $1.50.

Bates, Arlo. Talks on Writing English. Houghton-Mifflin, 1897, $1.75.

Benson, B. K. English Derivatives. Heath, 1916, 166 p., $1.00.

Bleyer, W. G. The High School Course in English. Bulletin of the University of Wisconsin, 15 cents.

Bolenius, Emma M. Teaching Literature in the Grammar Grades and High Schools. Houghton-Mifflin, 1915, 337 p., $2.00.

Botta, Anna C. Handbook of Universal Literature. Houghton-Mifflin, 1920, $2.50.

Briggs, Thomas H., and Coffman, Lotus D. Reading in Public Schools. Row, Peterson & Co., 1912, 332 p., $1.00.

Brown, George P. On the Teaching of English. Fifth Yearbook, 1906, Part I, Nat. Soc. for the Study of Education, 94 p., 53 cents.

Bryant, Sara Cone. Stories to Tell the Littlest Ones. Houghton-Mifflin, 1920, $1.30.

Bryant, Sara Cone. Stories to Tell to Children. Houghton-Mifflin, 1907, $1.30.

Bryant, Sara Cone. How to Tell Stories to Children. Houghton-Mifflin, 1905, $1.30.

Campagnac, E. T. The Teaching of Composition. Houghton-Mifflin, 1920, 60 cents.

Carpenter, G. R.; Baker, F. T., and Scott, F. N. The Teaching of English. Longmans, New Edition, 1913, 394 p., $1.50.

Cather, Katherine Dunlap. Educating by Story-Telling. World Book Company, 396 p., $2.40.

Chubb, Percival. The Teaching of English. Macmillan, 1902, 230 p., $1.00.

Coe, Fanny E. The First Book of Stories for the Story-Teller. Houghton-Mifflin, 1920, $1.20.

Coe, Fanny E. The Second Book of Stories for the Story-Teller. Houghton-Mifflin, 1920, $1.20.

Coe, Fanny E. The Third Book of Stories for the Story-Teller. Houghton-Mifflin, 1920, $1.20.

Colby, J. Rose. Literature and Life in School. Houghton-Mifflin, 1906, 299 p., $1.25.

Cooley, Mrs. Alice Woodworth. Language Teaching in the Grades. Houghton-Mifflin, 1910, 87 p., 90 cents.

Cox, J. H. Literature in the Common Schools. Little, Brown, Boston, 1908, 90 cents.

Flint, L. N. Newspaper Writing in High Schools. Lloyd, Adams, Noble, N. Y., 72 p., 75 cents.

Gay, Robert M. Writing Through Reading. The Atlantic Monthly Press, 1920, 111 p., 90 cents.

Goldwasser, Israel Edwin. Method and Methods in the Teaching of English. D. C. Heath, 1913, 309 p., $1.00.

Hayward, Frank H. The Lesson in Appreciation. Macmillan, 1915, 234 p., 75 cents.

Hinsdale, Burke A. Teaching the Language Arts. D. Appleton, 1896, 213 p., $1.00.

Hosic, James F. The Elementary Course in English. University of Chicago Press, 160 p., $1.00.

Hosic, James Fleming. Reorganization of English in Secondary Schools. U. S. Bureau of Education Bull., 1917, No. 2, 181 p., 20 cents.

Huey, Edmund B. The Psychology and Pedagogy of Reading. Macmillan, 1908, 469 p., $1.40.

Jones, C. Edward. Sources of Interest in High School English. American Book Company, 144 p., $1.00.

Klapper, Paul. The Teaching of English. D. Appleton, 12mo., $1.90.

Kready, Laura F. A Study of Fairy Tales. Houghton-Mifflin, 1916, 313 p., $2.00.

Leiper, M. A. Teaching Language Through Agriculture and Domestic Science. U. S. Bureau of Education Bull., Washington, D. C. 1912, No. 18, 30 p., 5 cents.

Mahoney, John J. Standards in English. World Book Company, 1917, 198 p., $1.20.

MacClintock, Porter L. Literature in the Elementary School. University of Chicago Press, 1907, 316 p., $1.00.

McMurry, Charles A. Special Method in Language in the Eight Grades. Macmillan, 1905, 192 p., 70 cents.

McMurry, Charles A. Special Method in Reading in the Grades. Macmillan, 1908, 351 p., $1.25.

Miller, E. E. Dramatization of Bible Stories. University of Chicago Press, 1917, $1.00.

Olcott, Frances J. The Children's Reading. Houghton-Mifflin, $1.25.

Olcott, Frances J. Story-Telling Poems. Houghton-Mifflin, 1920, $1.50.

Olcott, Frances J. Good Stories for Great Holidays. Houghton-Mifflin, 1920, $2.75.

Powell, Mrs. Sophia Hill Hulsizer. The Children's Library a Dynamic Factor in Education. H. W. Wilson Co., 1917, 460 p., $1.75.

Scudder, H. E. Literature in the Schools. Houghton-Mifflin, 1888, 15 cents.

Spaulding, F. E., and Bryce, Catherine T. Learning to Read. Newson, 1907, 243 p., 60 cents.

Talbot, Winthrop. Teaching English to Aliens. U. S. Bureau of Education Bull., 1917, No. 39, 76 p., 10 cents.

Thomas, Calvin Swain. The Teaching of English in the Secondary Schools. Houghton-Mifflin, 1918, $1.60.

Turner, Nellie E. Teaching to Read. American Book Co., 1915, 520 p., $1.00.

Welch, John S. Literature in the School: Aims, Methods and Interpretation. Silver-Burdett & Co., 1910, 236 p., $1.25.

FOREIGN LANGUAGES

Allen, Philip Schuyler. Hints on the Teaching of German Conversation. Ginn & Co., 36 p., 10 cents.

Bahlsen, Leopold. New Methods of Teaching Modern Languages. Teachers' College Record, No. 3, May, 1903, 15 cents.

Bahlsen, Leopold. The Teaching of Modern Languages. Ginn & Co., 1905, 97 p., 60 cents.

Bennett, Charles E., and Bristol, George P. The Teaching of Latin and Greek. Longmans, Green, 1911, Rev. Ed., 336 p., $1.50.

Breul, Karl. The Teaching of Modern Foreign Languages in Secondary Schools. Cambridge University Press, 1908, 156 p., 60 cents.

Elliott, A. Marshall, et al. Methods of Teaching Modern Languages. D. C. Heath, 1907, 217 p., 72 cents.

Gouin, Francois. Translated by Howard Swan and Victor Betis. The Art of Teaching and Studying Languages. Longmans, Green, 1915, 9th Ed., 431 p., $1.75.

Handschin, Charles H. The Teaching of Modern Languages in the United States. U. S. Bureau of Education Bull., 1913, No. 3, 154 p., 15 cents.

Lodge, Gonzalez. The Vocabulary of High School Latin. Teachers College, Columbia University, 1915, 217 p., $1.50.

GEOGRAPHY

Atwood, Wallace W., Allen, Nellie B., Robinson, Edward K. Practical Map Exercises in Geography and History, Western Hemisphere. Ginn & Co., 1920, 32 p., 56 cents.

Brigham, Albert P. Geographic Influences in American History. Boston, Ginn & Co., 1903, 366 p., $1.50.

Davis, W. M. Geography. First Yearbook, Nat. Soc. Sci. Study of Educ., 1902, Part II, 58 p., 50 cents.

Dodge, Richard E., and Kirchway, Clara B. Geography in Normal and Secondary Schools. Teachers' College, Columbia University, Bull., 1914, No. 2, 67 p., 30 cents.

Dodge, Richard E. Some Suggestions Concerning Applied Geography in Rural Schools. Teachers' College, Columbia University, Bull. No. 8, 5 cents.

Dodge, Richard E., and Kirchway, Clara B. The Teaching of Geography in Elementary Schools. Rand McNally, 1913, 248 p., $1.00.

Frye, Alexis Everett. Child and Nature. Ginn & Co., 210 p., 92 cents

Holtz, Frederick L. Principles and Methods of Teaching Geography. The Macmillan Company, 1913, 371 p., $1.60.

Huntington, Ellsworth, Cushing, Sumner W. Principles of Human Geography. John Wiley & Sons, 1920, 430 p., $3.50.

King, Charles F. Methods and Aids in Geography. Lathrop, 1907, 525 p., $1.20.

McMurry, Charles A. A Course of Study in Geography for the Grades of the Common School. Nat. Herbart Soc., Sup. 4th Yearbook, 1899, 54 p., 25 cents.

McMurry, Charles A. Excursions and Lessons in Home Geography. New York, The Macmillan Company, 1905, 152 p., 50 cents.

McMurry, Charles A. Special Method in Geography from the Third Through the Eighth Grade. Macmillan, 1903, 217 p., 70 cents.

Mill, Hugh Robert. Guide to Geographical Books and Appliances. Hints to Teachers and Students on the Choice of Geographical Books for Reference and Reading, with Classified Lists. London, George Philip & Son, 1910, 207 p.

Redway, Jacques W. The New Basis of Geography. A Manual for the Preparation of the Teacher. Macmillan, 1901, 225 p., $1.00.

Sutherland, William J. The Teaching of Geography. Scott, Foresman, 1909, 295 p., $1.25.

Trotter, Spencer. The Social Function of Geography. National Herbart Society, Fourth Yearbook, 1898, 23 p., 75 cents.

Whitbeck, R. H., and Martin, L. The High School Course in Geography. University of Wisconsin, Bull. 382, High School Series. No. 10, 1910.

HISTORY

Allen, J. W. The Place of History in Education. D. Appleton, 1910, 258 p., $1.50.

Bliss, W. F. History in the Elementary Schools. American Book, 1911, 214 p., 80 cents.

Bourne, Henry E. The Teaching of History and Civics in the Elementary and the Secondary School. Longmans, Green, 1910, Rev. Ed., 395 p., $1.50.

Committee of Five. The Study of History in Secondary Schools. Macmillan, 1911, 72 p., $1.00.

Hall, Granville Stanley. Methods of Teaching and Studying History. D. C. Heath, 1902, 2d Ed., 391 p., $1.50.

Hartwell, Ernest Clark. The Teaching of History. Houghton-Mifflin, 1913, 70 p., 35 cents.

Hinsdale, Burke Aaron. How to Study and Teach History. D. Appleton, 1912, 365 p., $1.50.

Johnson, Henry. The Teaching of History. Macmillan, 1915, 497 p., $1.80.

Mace, William H. Method in History. Rand McNally, 1914, 311 p., $1.00.

McMurry, Charles A. Special Method in History. Macmillan, 1903, 298 p., 75 cents.

Report of the Committee of Seven to the Americal Historical Association on the Study of History in Schools. Macmillan, 1899, 267 p., 50 cents.

Simpson, Mabel E. Supervised Study in American History. Macmillan, 278 p., $1.20.

Talkington, Henry Leonidas. How to Study and Teach History and Civics in the Grades. Public School Pub. Co., Bloomington, Ill., 1912, 94 p., 75 cents.

Wayland, John W. How to Teach American History. Macmillan, 1916, 3rd Reprint, 324 p., $1.10.

HOME ECONOMICS

Address List for Equipment and Supplies for Instruction in Household Arts. Teachers College, Columbia University, Technical Education Bull., No. 12, 16 p., 10 cents.

Andrews, Benj. R. Education for the Home, Part I. General Statement. U. S. Bureau of Education Bull., 1914, No. 36, 53 p., 10 cents.

Andrews, Benj. R. Education for the Home, Part II. State Legislation, Schools, Agencies. U. S. Bureau of Education Bull., 1914, No. 37, 207 p., 10 cents.

Andrews, Benj. R. Education for the Home, Part III. Colleges and Universities. U. S. Bureau of Education Bull., 1914, No. 38, 109 p., 10 cents.

Andrews, Benj. R. Education for the Home, Part IV. Bibliography, List of Schools. U. S. Bureau of Education Bull., 1914, No. 39, 61 p., 10 cents.

Annotated List of Text and Reference Books for Training Schools for Nurses. Teachers College, Columbia University, Technical Ed. Bull., No. 11, 64 p., 15 cents.

Barrows, Anna; Shapleigh, Bertha E., and Blitz, Anne D. An Outline on the History of Cookery. Teachers College, Columbia University, Technical Ed. Bull., 1910, No. 28, 36 p., 25 cents.

Bevier, Isabel, and Usher, Susannah M. The Home Economics Movement. Part I. Boston, Whitcomb & Barrows, 1906, 67 p., 75 cents.

Boughton, Alice C. Household Arts and School Lunches. Cleveland Education Survey. Russell Sage Foundation, 1915, 170 p., 25 cents.

Bryant, Louise Stevens. School Feeding. Lippincott, 1913, 324 p., $1.50.

Bryner, Edna. Dressmaking and Millinery. Cleveland Education Survey. Russell Sage Foundation, 1915, 133 p., 25 cents.

Calvin, Mrs. Henrietta W., and Lyford, Carrie Alberts. Home Economics. U. S. Bureau of Education Bull., 1918, No. 50, 38 p., 5 cents.

Cooley, Anna M. Domestic Art in Woman's Education. Scribner's, 1911, 274 p., $1.25.

Cooley, Anna M. Winchell, Cora M., Spohr, Wilhelmina H., Marshall, Josephine A. Teaching Home Economics. Macmillan, 560, $1.80.

Fuller, Alice M. Housekeeping and Household Arts; a Manual for Work with the Girls in the Elementary Schools of the Philippine Islands. Manila, Bureau of Printing, 1911, 178 p.

Hunt, Caroline I. The Daily Meals of School Children. U. S. Bureau of Education Bull., 1909, No. 3, 62 p., 10 cents.

Kinne, Helen. Equipment for the Effective Teaching of the Manual and Household Arts. In National Education Association. Journal of Proceedings and Addresses, 1911, p. 747-56.

Lyford, Carry Lyford. Bibliography of Home Economics. U. S. Bureau of Education Bull., 1919, No. 46, 101 p., 15 cents.

Leiper, M. A. Teaching Language Through Agriculture and Domestic Science. U. S. Bureau of Education Bull., 1912, No. 18, 30 p., 5 cents.

O'Leary, Iris P. Cooking in the Vocational School. U. S. Bureau of Education Bull., No. 1, 1915, 36 p., 5 cents.

Opportunities in Household and Institutional Administration. Teachers College, Columbia University, Technical Education Bull., 16 p., free.

Ravenhill, Alice, and Schiff, Catherine. Household Administration in the Twentieth Century. Henry Holt, 1911, 324 p., $1.50.

Rose, Mary Swartz. The Feeding of Young Children. Teachers College, Columbia University, Technical Education Bull., 1911, No. 3, 10 p., 10 cents.

Sill, Ruth Penfield. Outline of a Course in Elementary Clothing and Handwork. Teachers College, Columbia University, Technical Education Bull. No. 21, 1913, 16 p., 10 cents.

Tentative Course of Study in Household Arts for the 7th and 8th Grades, Speyer School, 1914-15. Teachers College, Columbia University, Technical Education Bull. No. 29, 31 p., 21 cents.

White, Eva W. Household Arts of the Gary Public Schools, General Education Board, New York, 1918, 49 p., 10 cents.

Wilson, Mrs. Lucy L. W. Handbook of Domestic Science and Household Arts, for Use in Elementary Schools. Macmillan, 1908, 407 p., $1.00.

KINDERGARTEN

Atwood, Nora. The Theory and Practice of the Kindergarten. Houghton-Mifflin, 1916, 184 p., 60 cents.

Blow, Susan E. Educational Issues in the Kindergarten. D. Appleton, 1908, 386 p., $1.50.

Blow, Susan E.; Hill, Patty, and Harrison, Elizabeth. The Kindergarten. Houghton-Mifflin, 1913, 301 p., $1.80.

Blow, Susan E. Letters to a Mother. D. Appleton, 1899, 311 p., $1.50.

Blow, Susan E. The Mottoes and Commentaries of Friedrich Froebel's Mother Play. D. Appleton, 1898, 316 p., $1.50.

Blow, Susan E. The Songs and Music of Friedrich Froebel's Mother Play. D. Appleton, 1898, 272 p., $1.50.

Blow, Susan E. Symbolic Education: A Commentary on Froebel's Mother Play. D. Appleton, 1908, 251 p., $1.50.

The Kindergarten Curriculum. U. S. Bureau of Education Bull., 1919, No. 16. By the Subcommittee on Curriculum of the Bureau of the International Kindergarten Union, 74 p., 10 cents.

Froebel, Friedrich. Pedagogics of the Kindergarten: Ideas Concerning the Play and Playthings of the Child. D. Appleton, 1900, 337 p., $1.50.

Fulmer, Grace. The Use of the Kindergarten Gifts. Houghton-Mifflin, 1918, 232 p., $1.30.

Hill, Patty Smith. Experimental Studies in Kindergarten Education. Teachers' College, Columbia University, 1914, 70 p., 35 cents.

International Kindergarten Union. Bureau of Education Committee. Library Subcommittee. Govt. Printing Office, 1917, 14 p.

Jarvis, Josephine. Pedagogics of the Kindergarten. D. Appleton, 1898, 342 p., $1.50.

Kilpatrick, William Heard. Froebel's Kindergarten Principles Critically Examined. Macmillan, 1917, 218 p., 90 cents.

Kindergartens in the United States. U. S. Govt. Printing Office, U. S. Bureau of Education Bull., 1914, No. 6, 133 p., 20 cents.

MacVannel, John Angus, and Hill, Patty Smith. Kindergarten Problems: The Materials of the Kindergarten. The Future of the Kindergarten. Teachers College, Columbia University, 1909, 56 p., 30 cents.

MacLear, Martha. The Kindergarten and the Montessori Method. Richard G. Badger, 1917, 114 p., $1.00.

Peabody, Elizabeth P. Lectures in the Training Schools for Kindergartners. D. C. Heath, 1897, 228 p., $1.00.

Poulsson, Emile. In the Child's World; Morning Talks and Stories for Kindergartens, Primary Schools and Homes. Milton Bradley Co., Springfield, Mass., 1894, 443 p., $2.00.

Read, Mary L. The Mothercraft Manual. Little, Brown, 1916, 440 p., $1.25.

Runyan, Mary Duncan; Miss O'Grady, and Miss Mills. Kindergarten Education. Teachers College Record, Columbia University, Bull., 1904, No. 5, 30 cents.

Russell, James E.; Thorndike, Edward L., and MacVannel, John Angus. The Philosophy and Psychology of the Kindergarten. Teachers College Record No. 5, 1903, 15 cents.

Vandewalker, Nina C. The Kindergarten in American Education. Macmillan, 1908, 274 p., $1.25.

Wiggin, Kate Douglas, and Smith, Nora A. The Story Hour. Houghton-Mifflin, 1890, 185 p., $1.50.

Wiggin, Kate Douglas, and Smith, Nora A. The Posy Ring. Houghton-Mifflin, 1917, 283 p., $1.00.

Wiggin, Kate Douglas, and Smith, Nora A. Froebel's Gifts. Houghton-Mifflin, 1895, 202 p., $1.65.

Wiggin, Kate Douglas, and Smith, Nora A. Froebel's Occupations. Houghton-Mifflin, 1896, 313 p., $1.65.

Wiggin, Kate Douglas, and Smith, Nora A. Kindergarten Principles and Practice. Houghton-Mifflin, 1896, 205 p., $1.65.

Winchester, Almira M. Kindergarten Education. U. S. Bureau of Education Bull., 1918, No. 49, 18 p., 5 cents.

MANUAL AND INDUSTRIAL ARTS

Annotated List of Books Relating to Industrial Arts and Industrial Education. Teachers College, Columbia University, Technical Ed. Bull. No. 6, 60 p., 15 cents.

Bennett, Ida M. A Year's Work in Industrial Arts, Third Grade, Speyer School. Teachers' College, Technical Ed. Bull. No. 24, 22 p., 15 cents.

Bone, Woutrina A. The Service of the Hand in the School. Longmans, Green, 1913, 212 p., $1.00.

Bonser, Frederick G., and Russell, James E. Fundamental Values in Industrial Education. School and Industrial Life. Teachers College, Columbia University, Technical Ed. Bull. No. 10, 50 p., 30 cents.

Bryner, Edna. The Garment Trades. Cleveland Education Survey. Russell Sage Foundation, 1915, 153 p., 25 cents.

Carlton, Frank Tracy. Education and Industrial Evolution. Macmillan, 1908, 320 p., $1.25.

Cole, Percival R. Industrial Education in Elementary Schools. Houghton-Mifflin, 1914, 64 p., 35 cents.

Davidson, Thomas. Education of the Wage Earners. Ginn & Co, 1904, 246 p., 60 cents.

Dean, Arthur D. The Worker and the State. Century Co., 1910, 355 p., $1.20.

Dopp, Katherine E. The Place of Industries in Elementary Education. University of Chicago Press, 1907, 270 p., $1.00.

Dooley, William H. Principles and Methods of Industrial Education. Houghton-Mifflin, 248 p., $1.60.

Duffy, Frank. Industrial Education and the Labor Unions. Teachers College, Columbia University, Technical Education Bull. No. 15, 14 p., 10 cents.

Hanus, Paul H. Beginnings in Industrial Education. Houghton-Mifflin, 1908, 199 p., $1.00.

Holton, M. Adelaide, and Rollins, Alice F. Industrial Work for Public Schools. Rand McNally, 1904, 134 p., 90 cents.

Kimball, D. S. Industrial Education. Cornell University, School of Education, 1911, $1.50.

Laselle, M. A., and Wiley, Katherine. Vocations for Girls. Houghton-Mifflin, 1913, 139 p., $1.60.

Leavitt, Frank Mitchell. Examples of Industrial Education. Ginn & Co., 1912, 330 p., $1.25.

Lutz, R. R. The Metal Trades. Cleveland Education Survey. Russell Sage Foundation, 1915, 129 p., 25 cents.

McKeever, William A. The Industrial Training of the Boy. Macmillan, 1914, 81 p., 50 cents.

Noyes, William. Syllabus of a Course on Elementary Woodworking. Teachers College, Columbia University, Bull. 1911, No. 4, 48 p., 30 cents.

Parks, Joseph C. Educational Woodworking for Home and School. Macmillan, 1908, 310 p., $1.00.

Richards, Charles R. Theory and Practice of Teaching Manual Training. Syllabus. Teachers College Record, No. 5, November, 1901, 10 cents (out of print).

Richards, Charles R. Industrial Work in the Gary Public Schools. General Education Board, New York, 1918, 204 p., 25 cents.

Rouillion, Louis. The Economics of Manual Training. The Derry-Collard Co., N. Y., 1911, 2d Ed., 174 p., $1.50.

Row, Robert Keable. The Educational Meaning of Manual Arts and Industries. Row-Peterson, 1915, 248 p., $1.25.

Sargent, Walter. Fine and Industrial Arts in the Elementary Schools. Ginn & Co., 132 p., 75 cents.

Schneider, Hermann. Education for Industrial Workers. World Book Co., 1915, 98 p., 75 cents.

Shaw, Frank L. The Building Trades. Cleveland Education Survey. Russell Sage Foundation, 1915, 107 p., 25 cents.

Siepert, Albert F. Course of Study for the Preparation of Teachers of Manual Arts. U. S. Bureau of Education Bull., 1918, No. 37, 30 p., 5 cents.

Stilmar, Clara B. A Year's Work in the Industrial Arts in the Fifth Grade, Speyer School. Teachers College, Columbia University, Technical Education Bull., 1912, No. 14, 36 p., 15 cents.

Sykes, Frederick H. Schools of the Art Industries. A New Type of School in the Public School System. Teachers College, Columbia University, Technical Education Bull., 1912, No. 16, 12 p., 5 cents.

Van Kleeck, Mary. Working Girls in Evening Schools. Russell Sage Foundation, 1914, 252 p., $1.50.

Ware, Fabian. Educational Foundations of Trade and Industry. D. Appleton, 1901, 300 p., $1.20.

Welpton, W. P. Primary Artisan Education. Longmans, Green, 1913, 252 p., $1.25.

Woodward, Calvin M. Manual Training. Scribner & Welford, N. Y., 1890, 310 p., $1.50.

Wright, Carroll D. The Apprenticeship System in Its Relation to Industrial Education. U. S. Govt. Printing Office, U. S. Bureau of Education Bull., 1908, No. 6, 116 p., 15 cents.

MATHEMATICS

Archibald, Raymond Clare. The Training of Teachers of Mathematics for the Secondary Schools of the Countries Represented in the International Commission on the Teaching of Mathematics. U. S. Bureau of Education Bull., 1917, No. 27, 287 p., 30 cents.

Arithmetic: Determining the Achievement of Pupils in the Addition of Fractions. Bull. No. 7 of the Department of Educational Investigation and Measurement. School Document No. 3, 1916, 28 p., Boston Public Schools.

Arithmetic: The Value to the Teacher, to the Principal, and to the Superintendent of Individual and Class Records from Standard Tests. Bull. No. 8 of the Department of Educational Investigation and Measurement, School Document No. 22, 1917. Boston Public Schools.

Ball, Katharine F., and West, Miriam E. Household Arithmetic. J. B. Lippincott, 1919, $1.48.

Ball, W. R. A Short Account of the History of Mathematics. Macmillan, 1912, 336 p., $3.25.

Boston, Department of Educational Investigation and Measurement. Arithmetic: The Courtis Standard Tests in Boston, 1912-1915. An Appraisal. Bull. No. 10, School Document No. 15, 1916, Boston, 48 p.

Boston, Department of Educational Investigation and Measurement. Provisional Minimum Standards in Addition, Subtraction, Multiplication and Division for Pupils in Grades 4 to 8. Bull. No. 2, School Document No. 9, 1914, 37 p.

Branford, B. A. A Study of Mathematical Education. Oxford University Press, 1908.

Breslich, Ernest Rudolph. First Year Mathematics for Secondary Schools. University of Chicago Press, 1916, 342 p., $1.00.

Breslich, Ernst Rudolph. Second-Year Mathematics for Secondary Schools. University of Chicago Press, 1916, 348 p., $1.00.

Breslich, Ernest Rudolph. Third Year Mathematics for Secondary Schools. University of Chicago Press, 1918, 352-126 p., $1.50.

Brown, Joseph Clifton, and Coffman, Lotus Delta. How to Teach Arithmetic. Row-Peterson, 1915, 373 p., $1.25.

Brown, Joseph Clifton. Curricula in Mathematics. U. S. Bureau of Education Bull., 1914, No. 45, 91 p., 10 cents.

Cajori, Florian. A History of Elementary Mathematics. Macmillan, 1905, 312 p., $1.50.

Commission on the Reorganization of Secondary Education (Report of). The Problem of Mathematics in Secondary Education, U. S. Bureau of Education Bull., 1920, No. 1, 24 p., 5 cents.

Counts, George Sylvester. Arithmetic Tests and Studies in the Psychology of Arithmetic. University of Chicago Press, 1917, 127 p., 75 cents.

Courtis, S. A. Third, Fourth and Fifth Annual Accountings, 1913-1916, also Capacity, Ability and Performance in Relation to Standard Scores and Summary of Tabulation. Bull. No. 4, Department of Co-operative Research. Detroit.

Evans, George W. The Teaching of High School Mathematics. Houghton-Mifflin, 1911, 93 p., 35 cents.

Examinations in Mathematics Other Than Those Set by the Teacher for His Own Class. U. S. Bureau of Education Bull., 1911, No. 8, 72 p., 5 cents.

Fink, Karl. A Brief History of Mathematics. Translated by Beman, W. W., and Smith, D. E. Chicago, Open Court Publishing Co., 1903, 333 p., $1.50.

Graduate Work in Mathematics in Universities and in other Institutions of Like Grade in the United States. U. S. Bureau of Education Bull. 1911, No. 6, 61 p., 5 cents.

Haggerty, Melvin E. Studies in Arithmetic. Indiana University Studies, No. 32, Vol. 3, Sept., 1916.

Heilman, J. D., and Shultis, F. W. A Study in Addition. Research Bulletin, No. 1, State Teachers' College of Colorado, Greeley, Colo., 1916.

Holloway, Harry Vance. An Experimental Study to Determine the Relative Difficulty of the Elementary Number Combination in Addition and Multiplication. State Gazette Publishing Co., Trenton, New Jersey, 102 p., 1914.

Howell, H. B. A Fundamental Study in the Pedagogy of Arithmetic, New York, 1914, 328 p., $1.25.

Huntington, E. V., and Committee on Teaching of Mathematics to Engineering Students. Symposium on Scientific Management and Efficiency in College Administration. H. H. Norris, Ithaca, New York, 1913, 230 p., $1.00.

Influences Tending to Improve the Work of the Teacher in Mathematics. U. S. Bureau of Education Bull. 1912, No. 13, 5 cents.

International Commission on the Teaching of Mathematics. Mathematics in the Elementary Schools of the United States. U. S. Bureau of Education Bull., 1911, No. 13, 185 p., 15 cents.

International Commission on the Teaching of Mathematics. Mathematics in the Public and Private Schools of the United States. U. S. Bureau of Education Bull., 1911, No. 16, 187 p., 15 cents.

Jackson, Lambert L. The Educational Significance of 16th Century Arithmetic. Teachers College, Columbia University, Bull. 8, 1906, 232 p., $2.00.

Jessup, W. A., and Coffman, L. D. The Supervision of Arithmetic. Macmillan, 1916, 225 p., $1.60.

Kandel, I. L. The Training of Elementary School Teachers in Mathematics in the Countries Represented in the International Commission on the Teaching of Mathematics. U. S. Bureau of Education Bull., 1915, No. 39, 56 p., 10 cents.

Lodge, Sir Oliver. Easy Mathematics, Chiefly Arithmetic. London, 1905, 436 p., $1.05.

Loomis, Elisha S. Original Investigation, or How to Attack an Exercise in Geometry. Boston, Ginn & Co., 1901, 63 p., 30 cents.

Mathematics in the Elementary Schools of the United States. U. S. Bureau of Education Bull., 1911, No. 13, 185 p., 15 cents.

Mathematics in the Technical Secondary Schools in the United States. U. S. Bureau of Education Bull., 1912, No. 4, 35 p., 5 cents.

Mathematics in West Point and Annapolis. U. S. Bureau of Education Bull., 1912, No. 2, 25 p., 5 cents.

Mathematics in the Technological Schools of Collegiate Grade in the United States. U. S. Bureau of Education Bull., 1911, No. 9, 44 p., 5 cents.

Mathematics in the Public and Private Secondary Schools of the United States. U. S. Bureau of Education Bull., 1911, No. 16, 187 p., 15 cents.

McLennan, James Alexander, and Dewey, John. The Psychology of Number. D. Appleton, 1898, 309 p., $1.50.

McMurry, Charles A. Special Method in Arithmetic. Macmillan, 1906, 225 p., 70 cents.

Minnick, John Harrison. An Investigation of Certain Abilities Fundamental to the Study of Geometry, 1918, University of Pennsylvania.

Monroe, Walter Scott. Studies in Arithmetic. Bureau of Co-operative Research, Indiana University School of Education. Bloomington, Indiana, 40 p., 35 cents.

Monroe, Walter S. A Report of the Use of the Courtis Standard Research Tests in Arithmetic in Twenty-Four Cities. Kansas State Normal School, Emporia. Bull., Vol. 4, No. 8.

Monroe, Walter Scott. Development of Arithmetic as a School Subject. U. S. Bureau of Education Bull., 1917, No. 10, 170 p., 20 cents.

Punnett, Margaret. The Groundwork of Arithmetic. Longmans, Green, 1914, 246 p., $1.00.

Report of the American Commissioners of the International Commission on the Teaching of Mathematics. U. S. Bureau of Education Bull., 1912, No. 14, 84 p., 10 cents.

Rugg, Harold Ordway, and Clark, John Roscoe. Fundamentals of High School Mathematics. World Book Co., 16-368 p., $1.60.

Schultze, Arthur. The Teaching of Mathematics in Secondary Schools. Macmillan, 1912, 367 p., $1.80.

Smith, David Eugene, and Goldziher, Charles. Bibliography of the Teaching of Mathematics, 1900-1912. U. S. Bureau of Education Bull., 1912, No. 29.

Smith, David Eugene. Number Games and Number Rhymes. Teachers College, Columbia University, 1912, 110 p., 35 cents.

Smith, David Eugene. Problems in the Teaching of Secondary Mathematics. Ginn & Co., 30 p., 10 cents.

Smith, David Eugene. The Teaching of Arithmetic. Ginn & Co., 1909, 196 p., $1.00.

Smith, David Eugene. The Teaching of Elementary Mathematics. Macmillan, 1900, 312 p., $1.00.

Smith, David Eugene. The Teaching of Geometry. Ginn & Co., 1911, 339 p., $1.25.

Stamper, Alva Walker. Textbook on the Teaching of Arithmetic. American Book Co., 1913, 296 p., $1.00.

Stamper, Alva Walker. A History of the Teaching of Elementary Geometry. Teachers College, Columbia University, Bull. No. 23, Contributions to Education, 1907, 163 p., $1.50.

Stone, John Charles. The Teaching of Arithmetic. B. H. Sanborn, 1918, 262 p., $1.00.

Stone, C. W. Arithmetical Abilities and Some Factors Determining Them. Teachers College, Columbia University, 1908, 101 p.

Stone, Cliff Winfield. Standardized Reasoning Tests in Arithmetic and How to Utilize Them. Teachers College, Columbia University, Bull., No. 83, 1918, 24 p., 75 cents.

Sutton, C. W. The Arithmetical Abilities of School Children as Shown by the Courtis Tests. Division of Reference and Research, Board of Education, Cleveland, Ohio. Bulletin No. 1, Nov., 1917.

Suzzallo, Henry. The Teaching of Primary Arithmetic. Houghton-Mifflin, 1912, 123 p., 60 cents.

Taylor, E. H. Mathematics in the Lower and Middle Commercial and Industrial Schools. U. S. Bureau of Education Bull., 1915, No. 35, 96 p., 15 cents.

Training of Teachers of Elementary and Secondary Mathematics. U. S. Bureau of Education Bull., 1911, No. 12, 23 p.

Undergraduate Work in Mathematics in Colleges of Liberal Arts and Universities. U. S. Bureau of Education Bull., 1911, No. 7, 30 p., 5 cents.

Walsh, John H. Practical Methods in Arithmetic. D. C. Heath, 1911, 399 p., $1.25.

Young, Jacob William Albert. The Teaching of Mathematics in the Elementary and Secondary School. Longmans, Green, 1914, (Rev. Ed.) 377 p., $1.50.

Young, Jacob William Albert. The Teaching of Mathematics in the Schools of Prussia. Longmans, Green, 1900, 155 p., 80 cents.

MONTESSORI METHOD

Culverwell, E. P. The Montessori Principles and Practice. John Martin's House, N. Y., 1913, 309 p., $1.25.

Fisher, Dorothy Canfield. A Montessori Mother. Henry Holt, 1912, 240 p., $1.25.

Fisher, Dorothy Canfield. Self-Reliance. Bobbs-Merrill, 1916, 243 p., $1.00.

Harrison, Elizabeth. The Montessori Method and the Kindergarten. U. S. Bureau of Education Bull. 1914, No. 28, 35 p., free.

Kilpatrick, William H. The Montessori System Examined. Houghton-Mifflin, 1914, 72 p., 35 cents.

Montessori, Maria. The Montessori Elementary Material. Stokes, 1917, 464 p., $2.50.

Montessori, Maria. The Montessori Method. Translated by Anna George. Stokes, 1912, 377 p., $1.75.

Montessori, Maria. Dr. Montessori's Own Handbook. Stokes, 1914, 121 p., $1.00.

Montessori, Maria. Translated by F. T. Cooper. Pedagogical Anthropology. Stokes, 1913, 508 p., $3.50.

Montessori, Maria. The Advanced Montessori Method. Frederick A. Stokes Co., 1917, 2 Vols. $5.00.

Smith, Anna T. The Montessori System of Education. U. S. Govt. Printing Office, U. S. Bureau of Education Bull., 1912, No. 17, 30 p., 5 cents.

Smith, Theodate L. Montessori System in Theory and Practice. Harper & Bros., 1912, 77 p., 60 cents.

Stevens, Ellen Yale. A Guide to the Montessori Method. Stokes, 1913, 240 p., $1.00.

Ward, Florence E. The Montessori Method and the American School. Macmillan, 1913, 243 p., $1.25.

MORAL EDUCATION

Adler, Felix. The Moral Instruction of Children. D. Appleton, 1898, 278 p., $1.50.

Athearn, Walter S. The Church School. Pilgrim Press, 1914, 309 p., $1.00.

Athearn, Walter S. The City Institute for Religious Teachers. University of Chicago Press, 1915, 152 p., 75 cents.

Benton, M. H. Indian Moral Instruction and Caste. Longmans, Green, 1917, 121 p., 50 cents.

Brown, Charles Reynolds. The Modern Man's Religion. Teachers College, Columbia University, 1911, 166 p., $1.08.

Brown, Samuel W. The Secularization of American Education. As Shown by State Legislation, State Constitutional Provisions and State Supreme Court Decisions. Teachers College, Columbia University, Bull. 1912, No. 49, 160 p., $1.15.

Brownlee, Jane. Character Building in School. Houghton-Mifflin, 1912, 268 p., $1.00.

Cabot, Ella Lyman. Ethics for Children. Houghton-Mifflin, 1910, 262 p., $1.25.

Cabot, Ella Lyman. Everyday Ethics. Henry Holt, 1906, 439 p., $1.25.

Clark, John King. Systematic Moral Education. A. S. Barnes, 1910, 238 p., $1.00.

Coe, George A. Education in Religion and Morals. Revell, 1904, 434 p., $1.35.

Compayre, Jules Gabriel. The Intellectual and Moral Development of the Child. D. Appleton, 1896, 298 p., $1.50.

Cope, Henry F. Religious Education in the Family. University of Chicago Press, 1915, 298 p., $1.25.

Davis, Jesse Buttrick. Vocational and Moral Guidance. Ginn & Co., 1914, 303 p., $1.25.

Dawson, George E. A Child and His Religion. University of Chicago Press, 1909, 124 p., 75 cents.

DeGarmo, Charles. Principles of Secondary Education: Ethical Training. Macmillan, 1910, 213 p., $1.75.

Dewey, John. Ethical Principles Underlying Education. University of Chicago Press, 1897, 34 p., 25 cents.

Dewey, John. Moral Principles of Education. Houghton-Mifflin, 1909, 64 p., 35 cents.

Drake, Durant. Problems of Conduct. Houghton-Mifflin, 1914, 455 p., $1.75.

Drake, Durant. Problems of Religion. Houghton-Mifflin, 1916, 425 p., $2.75.

Evans, Herbert Francis. The Sunday-School Buildings and Its Equipment. University of Chicago Press, 1914, 116 p., 75 cents.

Everett, Walter Goodnow. Moral Values: A Study of the Principles of Conduct. Henry Holt & Co., 1920, 439 p., $2.00.

Gould, Frederick James. Moral Instruction. Longmans, Green, 1910, 208 p., 90 cents.

Griggs, Edward Howard. Moral Education. Huebsch, 1903, 352 p., $1.60.

Hartshorne, Hugh. Worship in the Sunday School. A Study in the Theory and Practice of Worship. Teachers College, Columbia University, 1913, 210 p., $1.25.

Haviland, Mary S. Character Training in Childhood. Small, Maynard, 1921, 296 p.

Holmes, Arthur. Principles of Character Making. J. B. Lippincott, 1913, 336 p., $1.50.

Hutchins, William Norman. Graded Social Service for the Sunday School. University of Chicago Press, 1914, 136 p., 75 cents.

King, Henry Churchill. Personal and Ideal Elements in Education. Macmillan, 1908, 2d Ed., 277 p., $1.50.

King, Henry Churchill. Religion as Life. Teachers College, Columbia University, 1913, 194 p., $1.25.

Myers, A. J. William. The Old Testament in the Sunday School. Teachers College, Columbia University, 141 p., $1.00.

Mumford, Edith E. Read. The Dawn of Character. Longmans, Green, 1910, 246 p., $1.00.

Neumann, Henry. Moral Values in Secondary Education, U. S. Bureau of Education Bull., 1917, No. 51, 37 p., 5 cents.

Palmer, George H. Ethical and Moral Instruction in Schools. Houghton-Mifflin, 1909, 55 p., 35 cents.

Palmer, George H. The Field of Ethics. Houghton-Mifflin, 1901, 213 p., $1.10.

Palmer, George H. The Nature of Goodness. Houghton-Mifflin, 1903, 247 p., $1.10.

Rugh, Charles E., and Others. Moral Training in the Public Schools. The California Prize Essays. Ginn & Co., 1907, 203 p., $1.50.

Rusk, Robert R. The Religious Education of the Child. Longmans, Green, 1915, 94 p., 50 cents.

Sadler, Michael Ernest. Moral Instruction and Training in Schools. Report of an International Inquiry. Longmans, Green, 1909, Vol. I, 596 p., Vol. II, 406 p., $1.50 each.

Sharp, Frank Chapman. Success: A Course in Moral Instruction for the High School. University of Wisconsin, 1909.

Sisson, Edward O. The Essentials of Character. Macmillan, 1910, 214 p., $1.00.

Sharp, Frank Chapman. Education for Character. Bobbs-Merrill, 1917, 453 p., $1.25.

Wardle, Addie Grace. Handwork in Religious Education. University of Chicago Press, 1916, 143 p., $1.00.

Washington, Booker T. Character Building. Doubleday, Page, 1902, $1.50.

Welton, James, and Blandford, F. G. Principles and Methods of Moral Training. Warwick & York, 1914, 260 p., $1.10.

Wood, Thomas Denison, and Reesor, Mary. A Bibliography on Educational Hygiene and Physical Education. Teachers College, Columbia University, 1911, 41 p., 20 cents.

Young, Ella Flagg. Ethics in the School. University of Chicago Press, 1902, 44 p., 25 cents.

PLAY AND RECREATION

Angell, Emmett Dunn. Play, Comprising Games for the Kindergarten, Playground, Schoolroom and College. Boston, Little, Brown & Co., 1910, 190 p., $1.50.

Appleton, Lilla Estelle. A Comparative Study of the Play Activities of Adult Savages and Civilized Children; an Investigation of the Scientific Basis of Education. Chicago, The University of Chicago Press, 94 p., 50 cents.

Bancroft, Jessie. Games for Playground, Schoolroom and Gymnasium. Macmillan, 1909, 456 p., $1.50.

Bates, Esther Willard, and Orr, William. Pageants and Pageantry. Ginn & Co., 1912, 294 p., $1.25.

Bradstreet, Howard. The Need of a Play Organizer. New York City, 1909, 7 p. Russell Sage Foundation, Dept. of Child Hygiene, Pamphlet No. 5.

Bureau of Educational Experiments. Playthings. New York, 1917, 15 p.

Cook, Henry Caldwell. The Play Way; An Essay in Educational Method. New York, Frederick A. Stokes Co., 1917, 366 p., $3.00.

Craig, Anna A. The Dramatic Festival. Houghton-Mifflin Company, 1912, 363 p., $1.25.

Curtis, Henry S. Education Through Play. Macmillan, 1915, 359 p., $1.50.

Curtis, Henry S. Play and Recreation for the Open Country. Ginn & Co., 1914, 265 p., $1.15.

Curtis, Henry S. The Practical Conduct of Play. Macmillan, 1915, 330 p., $2.00.

Curtis, Henry S. The Reorganized School Playground. U. S. Govt. Printing Office, U. S. Bureau of Education Bull., 1913, No. 40, 28 p., 10 cents.

Curtis, Henry S. Recreation for Teachers. Macmillan, 1918, 288 p., $1.60.

Curtis, Henry S. The Play Movement and Its Significance. Macmillan, 1917, 346 p., $1.80.

Fitzhugh, Percy Keese. The Boys' Book of Scouts. T. Y. Crowell & Co., 1917, 317 p., $1.25.

Groos, Karl. The Play of Animals. D. Appleton, 1898, 341 p., $1.60

Groos, Karl. The Play of Man. D. Appleton, 1901, 412 p., $1.50.

Hanmer, Lee F. The Business of Play. Russell Sage Foundation, 1908, 6 p. New York City.

Hanmer, Lee F., and Perry, Clarence Arthur. Recreation in Springfield, Ill.; A Section of the Springfield Survey. Department of Recreation, Russell Sage Foundation, New York City, 1914, 133 p., 25 cents.

Hanmer, Lee F. The Gary Schools; Physical Training and Play. New York, General Educational Board, 1918, 35 p., 10 cents.

Hodges, Cyril Evelyn. The Book of School Games. Evans Bros., 1917, 96 p.

Johnson, George Ellsworth. Education by Plays and Games. Ginn & Co., 1907, 234 p., 90 cents.

Johnson, George Ellsworth. Education Through Recreation. Cleveland Education Survey. Russell Sage Foundation, 1915, 94 p., 25 cents.

Johnson, George Ellsworth. Bibliography on Play. New York City, Playground Association of America, 1907, 9 p.

Johnson, George Ellsworth. What to Do at Recess. Ginn & Co., 1910, 33 p., 25 cents.

Leather, Herbert. A Book of National Games. Blackie, 1s 6d.

Lee, Joseph. Play in Education. Macmillan, 1915, 500 p., $1.50.

Lee, Joseph. Play and Playground. Russell Sage Foundation, Dept. of Child Hygiene, New York City, 1908, Pamphlet No. 19.

Leland, Arthur. Playground Teaching and Playcraft, $2.70.

Murray, William D., et al. Handbook for Scout Masters, Boy Scouts of America. Boy Scouts of America, N. Y., 1918, 404 p., 40 cents.

Palmer, Luella A. Play Life in the First Eight Years. Ginn & Co., 1916, 281 p., $1.40.

Patrick, George T. W. The Psychology of Relaxation. Houghton-Mifflin, 1916, 280 p., $1.25.

Reynolds, F. W., and Anderson, Carl. Motion Pictures and Motion-Picture Equipment. U. S. Bureau of Education, Bull., 1919, No. 82, 18 p., 5 cents.

United States Children's Bureau. Facilities for Children's Play in the District of Columbia. Washington, Government Printing Office, 1917, 72 p.

United States Children's Bureau. Office of Indian Affairs. Social Plays, Games, Marches, Old Folk Dances, and Rythmic Movements for use in Indian Schools. Washington, Government Printing Office, 1911, 67 p.

Ward, Walter. The Playground Movement in America and Its Relation to Public Education. London, H. M. Stationery Office, 1913, 52 p.

Welpton, W. P. Physical Education. Warwick & York, 271 p., $1.25.

Wilson-Dorrett, Olive B. Music and the Play Instinct. World Book Company, 55 p., 60 cents.

Wisconsin, Department of Education. Plays and Games for Schools, issued by C. P. Cary, State Superintendent, 1911. Madison, Wisconsin, 86 p.

Wrightson, Hilda A. Games for Children's Development, Prospect Press, New York, 1916, 100 p., $1.25.

READING

Arnold, Sarah Louise. Reading: How to Teach It. Sulver Burdett, 1899, 288 p., $1.72.

Bassett, Lee Emerson. A Handbook of Oral Reading. Houghton-Mifflin, 1917, 353 p., $2.25.

Bates, Esther Willard, and Orr, William. Pageants and Pageantry. Ginn & Co., 1912, 294 p., $1.60.

Briggs, Thomas H., and Coffman, Lotus D. Reading in Public Schools. Row, Peterson, 1908, 332 p., $1.60.

Brown, H. A. The Measurement of Ability to Read. New Hampshire Department of Public Instruction, Bureau of Research, Bulletin No. 1, 57 p.

Dearborn, Walter F. The Psychology of Reading. Columbia Contributions to Philosophy and Psychology, No. 1, 1906, $1.00.

Gray, Clarence T. Types of Reading Ability as Exhibited Through Tests and Laboratory Experiments. Supplementary Educational Monographs, Vol. I, No. 5, University of Chicago, 1917, 196 p., $1.00.

Gray, William S. The Relation of Silent Reading to Economy in Education. Sixteenth Yearbook, Part I, 1917, Natl. Soc. Study of Educ., p 1-32, 90 cents.

Gray, William S. Reading. Survey of the St. Louis Public Schools. Vol. II, Part 4.

Gray, W. S. Studies of Elementary School Reading Through Standardized Tests. Supplementary Educational Monographs. University of Chicago, 1917, 157 p., $1.00.

Haliburton, Margaret W., and Smith, Agnes C. Teaching Poetry in the Grades. Houghton-Mifflin, 1920, 90 cents.

Heilman, J. D. A Study in the Mechanics of Reading. Colorado State Teachers' College Bulletin, 21 p.

Harris, J. H., and Anderson, H. W. Measuring Reading in the Dubuque Schools, Ginn & Co.

Hendricks, E. L. A Study in Reading. Silver, Burdett & Co.

Huey, Edmund Burke. The History and Pedagogy of Reading. Macmillan, 1916, 275 p., $1.60.

Huey, Edmund Burke. The Psychology and Pedagogy of Reading. Macmillan, 1908, 469 p., $1.80.

Indiana: A Cooperative Study of Reading in Sixteen Cities of Indiana. Indiana University Studies, No. 37. Bloomington, Indiana, 43 p., 35 cents.

Jenkins, Frances. How to Teach Reading. Houghton-Mifflin, 1920, 90 cents.

Judd, Charles H. Reading: Its Nature and Development. Supplementary Educational Monographs. University of Chicago, Vol. II, No. 4.

Klapper, Paul. Teaching Children to Read. D. Appleton, 12 mo. $1.90.

McMurry, Lida B. A Method for Teaching Primary Reading. Macmillan, 1914, 86 p., 80 cents.

McMurry, Charles A. Special Method in Reading in the Grades. Macmillan, 1908, 252 p., $1.40.

Quantz, J. O. Problems in the Psychology of Reading. Psychological Review Monograph, Vol. 11, No. 1, Dec. 1897, 75 cents.

SCIENCES

Bailey, Liberty Hyde. The Nature-Study Idea. Doubleday, Page Co., 1903, 159 p., $1.00.

Bailey, Liberty Hyde. On the Training of Persons to Teach Agriculture in the Public Schools. U. S. Bureau of Education Bull., 1908, No. 1, 53 p., 10 cents.

Bailey, Liberty Hyde. The Nature Study Idea. New York, The Macmillan Co., 1909, 246 p., $100 (Rev. Ed.)

Barrows, H. P. Development of Agricultural Instruction in Secondary Schools. U. S. Bureau of Education Bull., 1919, No. 85, 108 p., 15 cents.

Bibliography of Science Teaching. Compiled by a Committee of the American Federation of Teachers of the Mathematical and the Natural Sciences. U. S. Bureau of Education Bull., 1911, No. 1, 27 p., 5 cents.

Bigelow, Edward Fuller. How Nature Study Should be Taught. New York, Hinds, Noble and Eldredge, 1904, 203 p., $1.00.

Bricker, Garland Armor. The Teaching of Agriculture in the High School. Macmillan, 1911, 202 p., $1.60.

Burkett, C. W.; Stevens, F. L., and Hill, D. H. Agriculture for Beginners. Boston, Ginn & Co., 1903, 267 p., 90 cents.

Burroughs, John. A Year in the Fields. Boston, and New York, Houghton-Mifflin, 1896, 220 p., $1.50.

Burns, Elmer Ellsworth. Story of Great Inventions. New York, Harper and Bros., 1910, $1.25.

Cajori, Florian. A History of Physics in Its Elementary Branches, Including the Evolution of Physical Laboratories. New York. The Macmillan Co., 1899, 322 p., $1.60.

Cornell University Nature Study Leaflets. Albany, New York, The J. B. Lyon Co., 607 p.

Coulter, John G., and Paggerson, Alice J. Practical Nature Study. D. Appleton, 1909, 350 p., $1.35.

Cummings, H. H. Nature Study by Grades: Teachers' Book for Primary Grades. New York, American Book Co., 1908, 180 p., $1.00.

Ganong, William F. Teaching Botanist, 2d Edition. New York, The Macmillan Company, 1910, 439 p., $1.25.

Goodrich, C. L. The First Book of Farming. New York, Doubleday, Page & Co., 1905, 259 p., $1.25.

Hodge, Clifton F. Nature Study and Life. Boston, Ginn & Co., 1902, 514 p., $1.80.

Hodge, Clifton F., and Dawson, Jean. Civic Biology. Ginn & Co., 1918, 321 p., $1.00.

Holtz, Frederick N. Nature Study. Scribner's, 1908, 546 p., $1.50.

Hummel, W. G., and Hummel, B. R. Methods in High School Agriculture. Macmillan, 1913, 385 p., $1.60.

Jackman, Wilbur S. Nature Study for Grammar Grades: A Manual for Teachers and Pupils below the High School in the Study of Nature. New York, London, the Macmillan Co., 1901, 407 p., $1.00.

Lloyd, Francis E., and Bigelow, Maurice A. The Teaching of Biology in the Secondary School. New York, Longmans, Green & Co., 1904, 291 p., $1.50.

Locy, William A. Biology and Its Makers. New York, Henry Holt & Co., 1908, 469 p., $2.75.

Lodge, Sir Oliver. Pioneers of Science. New York, The Macmillan Co., 1893, 404 p., $2.50.

Mann, C. Riborg. The Teaching of Physics for Purposes of General Education. Macmillan, 1912, 318 p., $1.80.

McMurry, Charles A. Special Method in Elementary Science. Macmillan, 1904, 284 p., 75 cents.

McMurry, Mrs. Lida B. Nature Study Lessons for Primary Grades, Macmillan, 1905, 191 p., 60 cents.

Nature Study Review. Published at Urbana, Illinois, by American Nature Study Society, $1.00 per year, 9 nos.

Nolan, Aretas W. The Teaching of Agriculture, Houghton-Mifflin, 1918, 277 p., $1.30.

Overton, Frank, and Hill, Mary E. Nature Study; A Pupil's Textbook. New York, Cincinnati, American Book Company, 1905, 142 p.

Schmucker, S. C. The Study of Nature. Philadelphia, The Lippincott Co., 1908, 315 p., $1.25.

Scott, Charles B. Nature Study and the Child. Boston, D. C. Heath & Co., 1901, 618 p., $1.50.

Stimson, R. W. Vocational Agricultural Education by Home Projects. Macmillan, 1919, 468 p., $2.50.

Trafton, Gilbert H. The Teaching of Science in the Elementary School. Houghton-Mifflin, 1918, 288 p., $2.00.

Training Teachers of Agriculture. Papers Presented at the 9th Annual Meeting of the American Association for the Adv. of Agric. Teaching. U. S. Bureau of Education Bull., 1919, No. 66, 44 p., 10 cents.

Twiss, George Ransom. A Text-book of the Principles of Science Teaching, Macmillan, 1917, 486 p., $1.80.

U. S. Experiment Station's Office. Circular 60. Teaching of Agriculture in Rural Common Schools, 1904.

Wilson, Mrs. Lucy L. W. Nature Study in Elementary Schools. New York and London, The Macmillan Co., 1907, 272 p.

Woodhull, John F. The Teaching of Science. Macmillan, 1918, 249 p., $1.80.

SPELLING

Anderson, W. N. The Determinaton of a Spellng Vocabulary Based Upon Written Correspondence. Ph. D. Thesis, University of Iowa, 1917.

Ashbaugh, E. J. A Spelling Scale for 3,000 Common Words. University of Iowa Extension Bulletin, No. 43, 1918.

Ayres, Leonard P. A Measuring Scale for Ability in Spelling. Russell Sage Foundation, 1915.

Ayres, Leonard P. Spelling Vocabularies of Personal and Business Letters. Russell Sage Foundation, New York City.

Boston, Department of Educational Investigation and Measurement. Spelling. Determining the Degree of Difficulty of Spelling Words. Bulletin No. 1, School Document No. 8, 1914, 48 p.

Buckingham, Burdette Ross. Spelling Ability, Its Measurement and Distribution. Teachers College, Columbia University, Bull., 1913, No. 59, 116 p., 95 cents.

Cook, William A., and O'Shea, M. Vincent. The Child and His Spelling. Bobbs-Merrill, 1914, 282 p., $1.00.

Cornman, Oliver P. Spelling in the Elementary School. Ginn & Co., 1902, 98 p., $1.00.

Earle, E. L. The Inheritance of the Ability to Learn to Spell. Columbia University, Contributions to Philosophy, Psychology and Education, Bull. No. 2, 1903.

Eisenberg, J. L. Experimental Studies in Spelling. Doctorate Thesis, University of Pennsylvania, 1913.

Heilman, J. D. A Study in Spelling. Colorado State Teachers' College Bulletin, 1918, 15 p.

Hollingworth, Leta S. Psychology of Special Disabilities in Spelling. Columbia University Studies No. 88.

Jones, W. F. Concrete Investigation of the Material of English Spelling. Published by University of South Dakota, Vermillion, South Dakota, 10 cents.

Nifenecker, E. A. Measurement in Spelling. Department of Education, New York. Division of Reference and Research, Publication No. 16, 1918.

Suzzallo, Henry. The Teaching of Spelling. Houghton-Mifflin, 1913, 128 p., 60 cents.

Suzzallo, Henry, and **Pearson, H. C.** Comparative Experimental Teaching of Spelling. Teachers College, Columbia University, 1912, 66 p.

Tidyman, Willard F. The Teaching of Spelling. World Book Company, 1920, 11, 176 p., $1.20.

Wagner, C. A. An Experimental Study. Grouping by Similarity as a Factor in the Teaching of Spelling. Doctorate Thesis, University of Pennsylvania.

Wallin, J. E. Wallace. Spelling Efficiency in Relation to Age, Grade, and Sex, and the Question of Transfer. Warwick & York, 1911, 91 p., $1.25.

Wolfe, Hattie A. An Experimental Study of the Effect of Syllabication in Spelling. Master's Thesis, University of Chicago, 1918.

WRITING

Ayres, Leonard P. A Scale for Measuring the Quality of Handwriting of Adults. Russell Sage Foundation, Bulletin E, 1915, 138 p., 5 cents.

Ashbaugh, E. J. Handwriting of the Iowa State Children. Extension Division Bulletin No. 15, University of Iowa, March 1, 1916, 24 p.

Beeley, A. L. An Experimental Study in Left-Handedness. Supplementary Educational Monographs, University of Chicago, 74 p., 55 cents.

Boston, Department of Educational Investigation and Measurement. Penmanship. Determining the Achievement of Elementary School Graduates in Handwriting. Bulletin No. 9, School Document No. 6, 1916, 43 p.

Breed, F. S., and Down, E. F. Measuring and Standardizing Handwriting in a School System. University of Chicago, 1917, 50 cents.

Freeman, F. N. The Handwriting Movement: A Study in the Motor Elements of Penmanship Excellence. University of Chicago Press, 1918, 170 p., $1.35.

Freeman, F. N. The Teaching of Handwriting. Houghton-Mifflin Co., 1914, 155 p., 60 cents.

Gray, T. C. A Score Card for the Measurement of Handwriting. Bulletin of the University of Texas, No. 37, 1915, 50 p.

Harris, J. H., and Anderson, H. W. A Study of Handwriting in the Public Schools of Dubuque, Iowa. Bureau of School Measurements, Dubuque, 1916, 10 p.

PSYCHOLOGY, GENERAL

Angell, James Rowland. General Psychology. Henry Holt, 1908, 4th Ed., 468 p., $1.60.

Hunter, Walter S. General Psychology. University of Chicago Press, 1919, 351 p., $2.00.

James, William. The Principles of Psychology. Henry Holt, 1896, Vol. I, 689 p., Vol. II, 704 p., $5.00.

James, William. Psychology (Briefer Course). Henry Holt, 1900, 478 p., $1.60.

Judd, Charles Hubbard. Psychology: General Introduction. Scribner's, 1910, 389 p., $1.50.

Morgan, C. Lloyd. An Introduction to Comparative Psychology. London, 1900, 382 p., 6s.

Royce, Josiah. Outlines of Psychology. Macmillan, 1903, 392 p., $1.00.

Thorndike, Edward L. The Elements of Psychology. A. G. Seiler, N. Y., 1907, 351 p., $1.50.

Titchener, Edward B. Primer of Psychology. Macmillan, 1903, 2d Ed., 316 p., $1.00.

Watson, John B. Psychology from the Standpoint of a Behaviorist. J. B. Lippincott, 1920, 429 p., $3.00.

PSYCHOLOGY, EDUCATIONAL

Adams, John. Herbartian Psychology Applied to Education. D. C. Heath, 1898, 288 p., $1.00.

Arai, Tsura. Mental Fatigue. Teachers College, Columbia University, Bull, 1910, No. 54, 115 p., 75 cents.

Arnold, Felix. Attention and Interest. Macmillan, 1910, 272 p., $1.00.

Ashford, F. Sense-Plays and Number-Plays. Houghton-Mifflin, 1920, 65 cents.

Ayer, Fred Carleton. The Psychology of Drawing. Warwick & York, 1916, 186 p., $1.25.

Bagley, William C. The Educative Process. Macmillan, 1907, 358 p., $1.25.

Baldwin, James Mark. The Story of the Mind. D. Appleton, 1898, 35 cents.

Beeley, Arthur L. An Experimental Study in Left-Handedness. University of Chicago, 1918, 74 p., 50 cents.

Bennett, Charles J. C. Formal Discipline. Teachers College, Columbia University, 1907, 76 p., 50 cents.

Betts, George Herbert. The Distribution and Functions of Mental Imagery. Teachers College, Columbia University, Bull., 1909, No. 26, 99 p., 75 cents.

Betts, George Herbert. The Mind and Its Education. D. Appleton, 1916, Rev. Ed., 312 p., $1.25.

Bolton, Frederick Elmer. Principles of Education. Scribner's, 1910, 790 p., $3.50.

Bonser, Frederick G. The Reasoning Ability of Children of the 4th 5th, and 6th School Grades. Teachers College, Columbia University, Bull., 1908, No. 37, 133 p., $1.15.

Bronner, Augusta F. The Psychology of Special Abilities and Disabilities. Little, Brown & Co., 1917, 269 p., $1.75.

Chapman, J. Crosby. Individual Differences in Ability and Improvement and Their Correlation. Teachers' College, Contributions to Education, No. 63, 1910, 46 p., 50 cents.

Claparede, Edward. Experimental Pedagogy and the Psychology of the Child. Longmans, Green, 1911, 340 p., $1.40.

Coe, George Albert. The Psychology of Religion. University of Chicago Press, 1916, 365 p., $1.50.

Colvin, Setphen S., and Bagley, William C. Human Behavior: A First Book in Psychology for Teachers. Macmillan, 1913, 336 p., $1.00.

Compayre, Jules Gabriel. Translated by W. H. Payne. Psychology Applied to Education. D. C. Heath, 1893, 225 p., 90 cents.

Courtis, Stuart Appleton. Teachers' Manual. World Book Co., 1914 64 p., 40 cents.

Baldwin, James Mark. Mental Development in the Child and the Race: Methods and Processes. Macmillan, 1905, New Edition, 1915, 477 p., $3.50.

Baldwin, James Mark. Social and Ethical Interpretations in Mental Development. Macmillan, 1897, 606 p., $3.50.

Colvin, Stephen S. The Learning Process. Macmillan, 1911, 336 p., $1.75.

Darroch, Alexander. The Place of Psychology in the Training of the Teacher. Longmans, Green, 1911, 150 p., 75 cents.

Dearborn, George Van Ness. How to Learn Easily. Little, Brown, 1916, 227 p., $1.00.

Dearborn, George Van Ness. Moto-Sensory Development. Warwick & York, 1910, 215 p., $1.50.

De Garmo, Charles. Interest and Education. Macmillan, 1902, 230 p., $1.00.

Dexter, Thomas Francis George, and Garlick, Alfred Hezekiah. Psychology in the Schoolroom. Longmans, Green, 1906, 425 p., $1.50.

Dewey, John. How We Think. D. C. Heath, 1910, 230 p., $1.00.

Dewey, John. Interest as Related to Will. University of Chicago Press, 1895, 40 p., 25 cents, postage extra.

Dumville, Benjamin. Child Mind: An Introduction to Psychology for Teachers. Warwick & York, 1913, 214 p., 85 cents.

Dumville, Benjamin. Fundamentals of Psychology. Warwick & York, 1912, 382 p., $1.40.

Ebbinghaus, Hermann. Translated by Henry A. Ruger and Clara Bussenius. Memory. Teachers College, Columbia University, 1913, 123 p., $1.00.

Edwards, A. S. Fundamental Principles of Learning and Study. Warwick & York, 1920, 250 p., $1.80.

Elliott, Charles H. Variation in the Achievement of Pupils. Teachers College, Columbia University, Bull., 1915, No. 72, 114 p., 95 cents.

Ellis, Alexander Caswell, and Thorndike, Edward L. Educational Psychology. Teachers College Record, Jan. 1, 1905, 15 cents.

Experimental Studies in Education. Teachers College Record, March, 1907, 15 cents.

Finkelstein, Isidor E. The Marking System in Theory and Practice. Warwick & York, 1913, 88 p., $1.00.

Freeman, Frank N. Experimental Education: Laboratory Manual and Typical Results. Houghton-Mifflin, 1916, 220 p., $1.30.

Freeman, Frank N. The Psychology of the Common Branches. Houghton-Mifflin, 1916, 275 p., $1.25.

Freeman, Frank M. How Children Learn. Houghton-Mifflin Co., 1920, $1.75.

Gordon, Kate. Educational Psychology. Henry Holt, 1917, 294 p., $1.00.

Gray, Clarence Truman. Variations in the Grades of High School Pupils. Warwick & York, 1913, 120 p., $1.25.

Greenwood, Major. Physiology of the Special Senses. Longmans, Green, 1910, 246 p., $2.40.

Hall, G. Stanley. Jesus, The Christ, in the Light of Psychology. Doubleday, Page, 1917, 325 p., $7.50.

Halleck, Reuben Post. Psychology and Psychic Culture. American Book, 1895, 368 p., $1.25.

Halleck, Reuben Post. The Education of the Central Nervous System. Macmillan, 1906, 258 p., $1.60.

Harris, William T. Psychologic Foundations of Education. D. Appleton, 1902, 400 p., $1.50.

Harvey, Nathan Albert. Elementary Psychology. Row, Peterson, 1914, 360 p, $1.25.

Heck, W. H. Formal Discipline and Educational Values. John Lane Co., New York, 1908, 147 p., $1.00.

Hewins, Nellie P. The Doctrine of Formal Discipline in the Light of Experimental Investigation. Warwick & York, 1916, 125 p., $1.25.

Hillegas, Milo B. Scale for the Measurement of English Composition by Young People. Teachers College, 1912, 60 p., 30 cents.

Hollingworth, Harry Levi. Vocational Psychology. D. Appleton, 1916, 308 p., $2.00.

Hollingworth, H. L., and Poffenberger, A. T. Applied Psychology. D. Appleton & Co., 1917, 337 p., $2.25.

Horne, Herman H. The Psychological Principles of Education. Macmillan, 1906, 435 p., $1.75.

James, William. Talks to Teachers on Psychology and Life's Ideals. Henry Holt, 1899, 301 p., $1.50.

Johns Hopkins Studies. Studies in Experimental Education. The Johns Hopkins Press, 1920, 88 p., $1.25.

Johnson, Buford J. Experimental Study of Motor Abilities of Children in the Primary Grades. The Johns Hopkins Press, 62 p., 75 cents.

Judd, Charles H. Genetic Psychology for Teachers. D. Appleton, 1903, 329 p., $1.20.

Judd, Charles H. Measuring the Work of the Public Schools. Cleveland Education Survey. Russell Sage Foundation, 1915, 290 p., 50 cents.

Judd, Charles Hubbard. Psychology of High-School Subjects. Ginn, 1915, 515 p., $1.96.

Judd, Charles Hubbard. The Psychology of High School Subjects. 1915, 515 p., $1.50.

Kay, David. Memory. D. Appleton, 1907, 340 p., $1.50.

Kelly, Frederick J. Teachers Marks: Their Variability and Standardization. Teachers College, Columbia University, Bull., 1914, No. 66, 139 p., $1.15.

Kirby, Thomas Joseph. Practice in the Case of School Children. Teachers College, Columbia University, Bull., 1913, No. 58, 98 p., 75 cents.

Kirkpatrick, Edwin A. Genetic Psychology: An Introduction to an Objective and Genetic View of Intelligence. Macmillan, 1909, 373 p., $1.25.

Kirkpatrick, Edwin A. Imagination and Its Place in Education. Ginn & Co., 1920, 214 p., $1.48.

Kitson, Harry D. How to Use Your Mind: A Psychology of Study. Lippincott Co., 1916, 217 p., $1.25.

Kitson, Harry D. The Scientific Study of the College Student. Psychological Review Co., 1917, 217 p., $1.00.

Krohn, William O. Practical Lessons in Psychology. A. C. McClurg, 1894, 410 p., $1.50.

Lange, Karl. Translated by Charles DeGarmo. Apperception. D. C. Heath, 1896, 279 p., $1.00.

LaRue, Daniel Wolford. Psychology for Teachers. American Book Compnay, 1920, 316 p., $1.40.

Lorand, Dr. Arnold. Building Human Intelligence. F. A. Davis Co., 1917, 460 p., $3.00.

Lyon, Darwin Oliver. Memory and the Learning Process. Warwick & York, 1914, 125 p., $1.25.

Magnusson, Peter Magnus. Psychology as Applied to Education. Silver, Burdett, 1913, 345 p., $1.50.

Martin, Melvin A. The Transfer Effects of Practice in Cancellation Tests. Archives of Psycho. Sci. Press, 68 p., 85 cents.

Mead, Cyrus Dewin. The Relation of General Intelligence to Certain Mental and Physical Traits. Teachers College, Columbia University, Bull., 76, 117 p., $1.50.

Meredith, Christabel M. The Educational Bearings of Modern Psychology. Houghton-Mifflin, 1916, 143 p., 60 cents.

Meumann, Ernst. Translated by J. W. Baird. The Psychology of Learning; an Experimental Investigation of the Economy and Technique of Memory. D. Appleton, 1913, 384 p., $2.00.

Miller, Irving E. The Psychology of Thinking. Macmillan, 1909, 303 p., $1.25.

Morgan, C. Lloyd. Psychology for Teachers. Scribner's, 1899, 240 p., $1.25.

Munsterberg, Hugo. Psychology for the Teacher. D. Appleton, 1909, 330 p., $1.50.

Murray, E. R. Froebel as a Pioneer in Modern Psychology. Warwick & York, 1914, 224 p., $1.25.

Payot, Jules. The Education of the Will. Funk & Wagnalls, 1909, 424 p., $1.50.

Peters, Charles Clinton. Human Conduct. Macmillan, 1918, 430 p., $1.00.

Phillips, Daniel Edward. Elementary Psychology: Suggestions for the Interpretation of Human Life. Ginn & Co., 1913, 352 p., $1.20.

Pintner, Rudolf. The Mental Survey. D. Appleton Co., 1918, 116 p., $2.00.

Pyle, William Henry. Outlines of Educational Psychology: An Introduction to the Science of Education. Warwick & York, 1911, 288 p., $1.25.

Read, Melbourne Stuart. An Introductory Psychology. Ginn & Co., 1916, 300 p., $1.00.

Richardson, Roy Franklin. The Psychology and Pedagogy of Anger. Warwick & York, 1918, 100 p., $1.48.

Roark, Ruric N. Psychology in Education. American Book, 1895, 312 p., $1.00.

Rosenow, Curt. The Analysis of Mental Functions. Psychological Review Co., 1917, 43 p.

Rugg, Harold O. The Experimental Determination of Mental Discipline in School Studies. Warwick & York, 1916, 150 p., $1.25.

Rusk, Robert R. Introduction to Experimental Education. Longmans, Green, 1912, 312 p., $1.40.

Sargent, Walter, and Miller, Elizabeth E. How Children Learn to Draw. Ginn & Co., 264 p., $1.20.

Schaffer, Nathan C. Thinking and Learning to Think. Lippincott, 1908, 351 p., $1.40.

Schroeder, H. H. Psychology of Conduct. Row, Peterson, 1915, 287 p., $1.25.

Schmidt, William Anton. An Experimental Study in the Psychology of Reading. University of Chicago Press, 1917, 126 p., $1.00.

Seashore, Carl Emil. Psychology in Daily Life. D. Appleton, 1913, 225 p., $1.50.

Seashore, Carl Emil. The Psychology of Musical Talent. Silver, Burdett, 1920, $2.40.

Sidis, Boris. Philistine and Genius. Richard G. Badger, $1.25.

Simpson, Benjamin R. Correlation of Mental Abilities. Teachers College, Columbia University, Bull., 1912, No. 53, 122 p., 75 cents.

Starbuck, Edwin D. The Psychology of Religion. Scribner's, 1911, 423 p., $1.50.

Starch, Daniel. Educational Measurements. Macmillan, 1916, 202 p., $1.25.

Starch, Daniel. Experiments in Educational Psychology. Macmillan, 1915, 183 p., 90 cents.

Starch, Daniel. Educational Psychology. The Macmillan Company, 473 p., $2.40.

Stern, William. Translated by Guy M. Whipple. The Psychological Method of Measuring Intelligence. Warwick & York, 1913, 160 p., $1.25.

Strong, Edward K. Introductory Psychology for Teachers. Warwick & York, 1920, 233 p., $1.80.

Sully, James. Outlines of Psychology, with Special Reference to the Theory fo Education. D. Appleton, 1892, Rev. Ed., $2.50.

Sully, James. Teachers' Hand-Book of Psychology. D. Appleton, 1910, 4th Ed., 606 p., $2.00.

Swift, Edgar James. Learning and Doing. Bobbs-Merrill, 1914, 249 p., $1.25.

Terman, Lewis M. The Measurement of Intelligence: An Explanation of and a Complete Guide for the Use of the Stanford Revision and Extension of the Binet-Simon Intelligence Scale. Houghton-Mifflin, 1916, 362 p., $1.50.

Terman, Lewis B. The Intelligence of School Children. Houghton-Mifflin, 1919, 317 p., $1.85.

Thompson, Mary E. Psychology and Pedagogy of Writing. Warwick & York, 1911, 128 p., 35 cents.

Thorndike, Edward L. Educational Psychology. Teachers College, Columbia University, 1913, Vol. I, 327 p., Vol. II, 452 p., Vol., III, 408 p., $2.50 each.

Thorndike, Edward L. Educational Psychology, Briefer Course. Teachers' College, 1914, 442 p., $2.00.

Thorndike, Edward L. The Human Nature Club. Longmans, Green, 1901, 2d Ed., 243 p., $1.25.

Thorndike, Edward L. Individuality. Houghton-Mifflin, 1911, 55 p., 35 cents.

Thorndike, Edward L. The Measurement of Ability in Reading. Teachers College, Columbia University, 1914, 71 p.; Scale A. Alpha and Preliminaries, 4 c; Tests H, I, J, K, L, M, N, not obtainable.

Thorndike, Edward L. Mental and Social Measurements. Teachers College, 2d Ed., 277 p., $2.50.

Thorndike, Edward L. Problems of Human Nature. Teachers College, Columbia University, Bull., B-8 (1904-10), 5 cents.

Thorndike, Edward L. Scale for Measuring Handwriting. Teachers College, Columbia University, 1910, 41 p., 35 cents; Scale for Grades 5 to 8, separate, 5 cents.

Thorndike, Edward L. Syllabi of Courses in Elementary and Applied Psychology. Teachers' College Record, Sept., No. 4, 1901, 15 cents.

Thorndike, Edward L. Teachers' Estimates of the Quality of Specimens of Handwriting. Teachers College, Columbia University, Bull., 1914, No. 5, 13 p,. 30 cents.

Trabue, Marion Rex. Completion-Test Language Scales. Teachers College, Columbia University, Bull. 77, 118 p., $1.50.

Valentine, Charles Wilfrid. An Introduction to Experimental Psychology. Warwick & York, 1915, 194 p., $1.10.

Walsh, William S. The Psychology of Dreams. Dodd, Mead & Co., 361 p., $2.50.

Wang, Chang Ping. The General Value of Visual Sense Training in Children. Warwick & York, 1916, 96 p., $1.00.

Watt, Henry J. The Economy and Training of Memory. Longmans, Green, 1909, 136 p., 50 cents.

Weiglein, David Emrich. The Correlation of Abilities of High School Pupils. Johns Hopkins, 1917, 100 p., 75 cents.

Weglein, David E. The Correlation of Abilities of High School Pupils. The Johns Hopkins Press, 100 p., $1.25.

Welton, James. The Psychology of Education. Macmillan, 1911, 507 p., $2.00.

West, Michael. Education and Psychology. Longmans, Green, 1914, 349 p., $1.50.

Whipple, Guy Montrose. Manual of Mental and Physical Tests. Warwick & York, 1914, Vol. I, 365 p., $2.25; 1915, Vol. II, 336 p., $2.00; Set, $3.75.

Whipple, Guy Montrose. Relative Efficiency of Phonetic Alphabets. Warwick & York, 1911, 60 p., 35 cents.

White, Emerson Elbridge. Elements of Pedagogy. American Book, 1886, 336 p., $1.00.

Winch, William Henry. Children's Perceptions. Warwick & York, 1914, 240 p., $1.50.

RURAL EDUCATION

Agricultural Teaching. Papers presented at the Fourth Annual Meeting of the American Association for the Advancement of Agricultural Teaching. U. S. Bureau of Education, Bull., 1914, No. 27, 87 p., 15 cents.

Arp, Julius Bernhard. Rural Education and the Consolidated School. World Book Co., 1918, 212 p., 96 cents.

Bailey, Liberty H. The Country Life Movement. Macmillan, 1911, 220 p., $2.00.

Bailey, Liberty H. The State and the Farmer. Macmillan, 177 p., $2.00.

Bailey, Liberty H. The Training of Farmers. Century, 1909, 250 p., $1.00.

Bailey, Liberty H. The Training of Persons to Teach Agriculture in the Public Schools. U. S. Bureau of Education, Bull., 1908, No. 1, 53 p., 10 cents.

Betts, George H., and Hall, Otis E. Better Rural Schools. Bobbs-Merrill, 1913, 127 p., 60 cents.

Betts, George H. New Ideals in Rural Schools. Houghton-Mifflin, 1913, 127 p., $1.35.

Bradley, Frances Sage, and Williamson, Margaretta. Rural Children in Selected Counties of North Carolina. Washington, Govt. Printing Office, 1918, 118 p.

Brooks, Eugene C. Agriculture and Rural Life Day. U. S. Bureau of Education, Bull., 1913, No. 43, 77 p., 10 cents.

Brown, H. A. Readjustment of a Rural High School to the Needs of the Community. U. S. Govt. Printing Office, U. S. Bureau of Education, Bull., 1912, No. 20, 10 cents.

Browne, Mrs. Hetty S. An Experimental Rural School at Winthrop College, Rock Hill, South Carolina. U. S. Govt. Printing Office, U. S. Bureau of Education Bull., 1913, No. 42, 35 p., 10 cents.

Burnham, Ernest. Two Types of Rural Schools, with Some Facts Showing Economic and Social Conditions. Teachers College, Columbia University, Bull., 51, 1912, 129 p., $1.15.

Butterfield, Kenyon L. Chapters in Rural Progress. University of Chicago Press, 154 p., $1.00.

Carney, Mabel. Country Life and the Country School. Row-Peterson, 1915, 408 p., $1.25.

Consolidated Rural Schools and Organizations of County Systems. U. S. Experiment Stations Office, Bull. 232, 1910, 99 p., free.

Cook, Katherine M., and Monahan, A. C. Rural School Supervision. U. S. Bureau of Education Bull. 1916, No. 48, 63 p., 10 cents.

Country Life. Report of Commission. U. S. Govt. Printing Office, 10 cents.

Crocheron, B. H., and Others. The Rural School as a Community Center. Tenth Yearbook, 1911, Part II, Nat. Soc. for the Study of Education, 75 p., 75 cents.

Cubberley, Ellwood P. The Improvement of Rural Schools. Houghton-Mifflin, Riverside Ed. Monograph, 1912, 75 p., 35 cents.

Cubberley, Ellwood P. Rural Life and Education. Houghton-Mifflin, 1914, 367 p., $1.50. 1922 ed.

Cutler, Horace. The Rural School: Its Methods and Management. Silver-Burdett, 1913, 365 p., $1.10.

Davis, Charles W. Rural School Agriculture. Orange Judd Co., N. Y., 1907, 267 p., $1.00.

Dinsmore, John W. Teaching a District School. American Book Co., 1908, 294 p., $1.00.

Eggleston, J. D., and Bruer, Robert W. Work of the Rural School. Harper and Bros., 1913, 286 p., $1.00.

Ferrell, John A. The Rural School and Hookworm Disease. U. S. Bureau of Education Bull., 1915, No. 20, 56 p.

Foght, Harold W. Efficiency and Preparation of Rural School Teachers. U. S. Bureau of Education Bull., 1914, No. 49, 54 p., 10 cents.

Foght, Harold Waldstein. The Rural Teacher and His Work in Community Leadership, in School Administration, and in Mastery of the School Subjects. Macmillan, 1917, 359 p., $1.40.

Foght, Harold Waldstein. Rural and Agricultural Education at the Panama-Pacific International Exposition. Govt. Printing Office, 1917, 112 p.

Foght, Harold Waldstein. Rural Education. U. S. Bureau of Education Bull., 1919, No. 7, 27 p., 5 cents.

Foght, Harold Waldstein. The American Rural School. Macmillan, 1910, 361 p., $1.80.

Foght, Harold W. The Rural School System of Minnesota. U. S. Bureau of Education Bull., 1915, No. 20, 56 p.

Foght, Harold W. Rural-Teacher Preparation in County Training Schools and High Schools. U. S. Bureau of Education Bull., 1917, No. 31, 71 p., 10 cents.

Francis, J. H. The United States School Garden Army. U. S. Bureau of Education Bull., 1919, No. 26, 6 p., 5 cents.

Greene, Maria Louise. Among School Gardens. Charities Pub. Co., 1910, 388 p., $1.25.

Hart, Joseph K. Educational Resources of Village and Rural Communities. Macmillan, 1913, 277 p., $1.00.

Hodges, W. T. Important Features in Rural School Improvement. U. S. Bureau of Education Bull., 1914, No. 25, 55 p., 10 cents.

Judd, Zebulon. Cultivating the School Grounds in Wake County, North Carolina. U. S. Bureau of Education Bull., 1912, No. 28, 12 p., 5 cents.

Kennedy, Joseph. Rural Life and the Rural School. American Book, 1915, 189 p., $1.00.

Kern, O. J. Among Country Schools. Ginn & Co., 1906, 366 p., $1.25.

Knorr, G. W. Consolidated Rural Schools. U. S. Bureau of Agriculture. Free.

Lane, C. H., and Crosby, D. J. The District Agricultural Schools of Georgia. U. S. Bureau of Education Bull., 1916, No. 44, 32 p., 5 cents.

Larson, W. E. The Wisconsin County Training Schools for Teachers in Rural Schools. U. S. Bureau of Education Bull., 1916, No. 17, 40 p., 10 cents.

McKeever, William A. Farm Boys and Girls. Macmillan, 1912, 326 p., $1.50.

Miller, James Collins. Rural Schools in Canada, Their Organization, Administration and Supervision. Teachers College, Columbia University, Bull., 1913, No. 61, 236 p., $1.50.

Monahan, A. C. Consolidated Rural Schools and Transportation of Pupils at Public Expense. Bureau of Education Bull., 1914, No. 30, 108 p., 25 cents.

Monahan, A. C. County-Unit Organization for the Administration of Rural Schools. U. S. Bureau of Education Bull., 1914, No. 44. 56 p., 10 cents.

Monahan, A. C. Agricultural and Rural Extension Schools in Ireland. U. S. Bureau of Education Bull., 1916, No. 41, 38 p., 15 cents.

Monahan, A. C. The Status of Rural Education in the United States. U. S. Bureau of Education Bull., 1913, No. 8, 72 p., 15 cents.

Monahan, A. C., and Phillips, A. The Farragut School, A Tennessee Country-Life High School. U. S. Bureau of Education Bull., 1913, No. 49, 23 p.

Monahan, A. C., and Wright R. H. Training Courses for Rural Teachers. U. S. Bureau of Education Bull., 1913, 61 p., No. 2, 5 cents.

Mullan, E. H. Mental Status of Rural School Children. U. S. Public Health Service. Govt. Printing Office, 1916, 30 p., 5 cents.

Mutchler, Fred, and Craig, W. J. A Course of Study for the Preparation of Rural-School Teachers. U. S. Bureau of Education Bull., 1912, No. 1, 23 p., 5 cents.

Myers, George E. Problems of Vocational Education in Germany. U. S. Bureau of Education Bull., 1915, No. 33, 42 p., 10 cents.

Myers, William Starr. Country Schools for City Boys. U. S. Bureau of Education Bull., 1912, No. 9, 22 p., 10 cents.

Readjustment of a Rural High School to the Needs of the Community. U. S. Bureau of Education Bull., 1912, No. 20, 31 p.

Seerley, Homer H. The Country School. Scribner's, 1913, 218 p., $1.00.

Showalter, Noah D. A Handbook for Rural School Officers. Houghton-Miffilin, 1920, 213 p., $2.00.

Updegraff, Harlan, and Hood, William B. A Comparison of Urban and Rural Common School Statistics. U. S. Bureau of Education Bull., 1912, No. 21, 31 p., 5 cents.

Williams, J. Harold. Reorganizing a County System of Rural Schools. U. S. Bureau of Education Bull., 1916, No. 16, 50 p., free.

Woofter, Thomas Jackson. Teaching in Rural Schools. Houghton-Mifflin, 1917, 327 p., $1.40.

SECONDARY DUCATION

Agricultural Instruction in Secondary Schools. U. S. Bureau of Education Bull., 1913, No. 14, 51 p., 10 cents.

Babcock, Kendric Charles. Accredited Secondary Schools in the United States. U. S. Bureau of Education Bull., 1913, No. 29, 65 p., 10 cents.

Ballou, Frank W. High School Organization. World Book Co., 1914, 187 p., $1.50.

Bennett, G. Vernon. The Junior High School. Warwick & York, 1919, 224 p., $1.40.

Bolton, Frederick E. The Secondary School System of Germany. D. Appleton, 1900, 398 p., $1.50.

Briggs, Thomas H. Secondary Education. U. S. Bureau of Education Bull., 1918, No. 47, 44 p., 10 cents.

Briggs, Thomas H. The Junior High School. Houghton-Mifflin, 1920, 350 p., $2.00.

Briggs – Origin & Dev of H. S. in New Eng Before 1845

Brown, Elmer Elsworth. The Making of Our Middle Schools. Longmans, Green, 1907, 3d Ed., 561 p., $3.00.

Brown, John F. The American High School. Macmillan, 1909, 462 p., $1.40.

Brown, John F. The Training of Teachers for Secondary Schools in Germany and the United States. Macmillan, 1901, 335 p., $1.25.

Burstall, Sara A. American High Schools. In Her Impressions of American Education in 1908. London, New York, Longmans, Green, 1909, $1.75.

Capen, Samuel Paul. Accredited Secondary Schools in the United States. U. S. Bureau of Education Bull., 1915, No. 7, 106 p., 15 cents.

Capen, Samuel Paul. Accredited Secondary Schools in the United States. U. S. Bureau of Education Bull., 1916, No. 20, 120 p., 15 cents.

Colvin, Stephen S. Introduction to High School Teaching. Macmillan, 1917, 451 p., $1.90.

Committee of Ten on Secondary School Studies. American Book Co., 1893, 261 p., 30 cents.

Davis, Calvin O. The High School Courses of Study. World Book Co., 1914, 172 p., $1.25.

Davis, Calvin O. The Subject-Matter and Administration of the Six-Three-Three Plan of Secondary Schools. George Wahr, Ann Arbor, Michigan, 1916, 35 p., 25 cents.

Davis, Calvin O. The Accredited Secondary Schools of the North Central Association. U. S. Bureau of Education Bull., 1919, No. 45, 140 p., 25 cents.

Davis, Calvin Olin. Public Secondary Education. Rand McNally, 1917, 306 p., $1.00.

Davis, Calvin O. High School Courses of Study. World Book Co., 1920, 14-441 p., $2.25.

DeGarmo, Charles. Principles of Secondary Education: Vol. I. The Studies. Macmillan, 1907, 338 p., $1.25.

DeGarmo, Charles. Phinciples of Secondary Education: Vol. II. The Processes of Instruction. Macmillan, 1908, 200 p., $1.00.

DeGarmo, Charles. Principles of Secondary Education: Vol. III. Ethical Training. Macmillan, 1910, 213 p., $1.00.

Douglass, Aubrey Augustus. The Junior High School. Fifteenth Yearbook, 1916, Part III. Nat. Soc. for the Study of Education, 157 p., 75 cents.

Eliot, Charles W., and Nelson, Ernesto. Needed Changes in Secondary Education. U. S. Bureau of Education Bull., 1916, No. 10, 32 p., 5 cents.

Elliott, Edward C., and Others. The Education and Training of Secondary Teachers. Fourth Yearbook, 1905, Part I. Nat. Soc. for the Study of Education, 117 p., 75 cents.

Farrington, Frederic E. French Secondary Schools. Longmans, Green, 1915, 2d Ed., 468 p., $2.50.

Farrington, Frederic E. The Public Primary School System of France. Teachers College, Columbia University, 1906, 303 p., $2.50.

Hanus, Paul H. A. Modern School. Macmillan, 1904, 306 p., $1.80.

Hanus, Paul H. Educational Aims and Educational Values. Macmillan, 1899, 211 p., $1.00.

Holly, Charles Elmer. Relationship Between Persistence in School and Home Conditions. Fifteenth Yearbook, 1916, Part II. Nat. Soc. for the Study of Education, 119 p., 75 cents.

Hollister, Horace A. The Township and Community High School Movement in Illinois. U. S. Bureau of Education Bull., 1917, No. 35, 48 p., 15 cents.

Inglis, Alexander James. The Rise of the High School in Massachusetts. Teachers College, Columbia University, Bull. 1911, No. 45, 166 p., $1.15.

Inglis, Alexander James. Principles of Secondary Education. Houghton-Mifflin, 1918, 741 p., $2.75.

Johnston, Charles H. High School Education. Scribner's, 1912, 555 p., $1.50.

Johnston, Charles H., and Others. The Modern High School: Its Administration and Extension. Scribner's, 1914, 848 p., $1.75.

Kingsley, Clarence D. College Entrance Requirements. U. S. Bureau of Education Bull., 1913, No. 7, 110 p., 15 cents.

Koos, Leonard V. The Administration of Secondary School Units. University of Chicago Press, 1917, $1.00.

Koos, Leonard V. The Junior High School. Harcourt, Brace & Howe, 1920, 179 p., $1.48.

Lewis, William D. Democracy's High School. Houghton-Mifflin, 1914, 129 p., 60 cents.

Miller, H. L., and Others. Professional Preparation of High School Teachers. Eighteenth Yearbook, 1919, Part I. Nat. Soc. for the Study of Education, 372 p., $1.50.

Monahan, A. C. Agricultural Education in Secondary Schools. Eleventh Yearbook, 1912, Part II. Nat. Soc. for the Study of Education, 113 p., 75 cents.

Monroe, Paul, and Others. Principles of Secondary Education. Macmillan, 1914, 790 p., $1.90.

Morrison, H. C. Some Aspects of High School Instruction and Administration. Thirteenth Yearbook, 1914, Part I. Nat. Soc. for the Study of Education, 124 p., 75 cents.

Pearson, F. B. The High School Problem. Row, Peterson & Howe, 303 p., $1.50.

Pittenger, B. F. The Efficiency of College Students as Conditioned by Age and by Size of High School. Sixteenth Yearbook, 1917, Part II. Nat. Soc. for the Study of Education, 112 p., 75 cents.

Preliminary Statements by Chairmen of Committees of the Commission of the National Educational Association on the Reorganization of Secondary Education. U. S. Bureau of Education Bull., 1913, No. 41, 80 p., 10 cents.

Prosser, Charles A. A Study of the Boston Mechanic Arts High School; Being a Report to the Boston School Committee. Teachers College, Columbia University, Contributions to Education, Bull. 74, 1911, 134 p., 95 cents.

Public and Private High Schools. U. S. Bureau of Education Bull., 1912, No. 22, 375 p.

Reorganization of Secondary Education. U. S. Bureau of Education Bull., 41, 1913, 80 p., 10 cents.

Russell, James E. German Higher Schools. Longmans, Green, 1905. New Ed., 591 p., $2.50.

Russell, William Fletcher. Economy in Secondary Education. Houghton-Mifflin, 1916, 74 p., 35 cents.

Russell, William F. Economy in Secondary Education. Houghton-Mifflin Company, 35 cents.

Sachs, Julius. The American Secondary School and Some of Its Problems. Macmillan, 1912, 295 p., $1.75.

Sachs, Julius. Theory and Practice of Teaching in the Secondary School. Teachers College, Columbia University, Bull., 1911, No. 5, 38 p., 20 cents.

Secondary School Curriculum, Part I. Language, History, Mathematics. Teachers College Record, Columbia University, March 1906, 15 cents.

Secondary School Curriculum, Part II. Science and Art. Teachers College Record, Columbia University, May, 1906, 15 cents.

Smith, Anna Tolman. Secondary Schools in the States of Central America, South America and the West Indies. U. S. Bureau of Education Bull., 1915, No. 25, 40 p., 10 cents.

Smith, Frank Webster. The High School: A Study of its Origin and Tendencies. Macmillan. 458 p., $2.00.

Snedden, David Samuel. Problems of Secondary Education. Houghton-Mifflin, 1917, 333 p., $1.50.

Snyder, Edwin R. The Legal Status of Rural High Schools. Teachers College, Columbia University, 1909, 205 p., $1.50.

Stout, John E. The High School. D. C. Heath, 1914, 340 p., $1.50.

Study of the Colleges and High Schools in the North Central Association. U. S. Bureau of Education Bull., 1915, No. 6, 127 p., 15 cents.

Thorndike, Edward L. The Teaching Staff of Secondary Schools in the United States. U. S. Bureau of Education Bull., 1909, No. 4, 60 p., 10 cents.

Van Denburg, Joseph King. Causes of the Elimination of Students in Public Secondary Schools of New York City. Teachers College, Columbia University, 1911, 205 p., $1.50.

Walkley, Raymond Lowrey. Bibliography of the Relation of Secondary School to Higher Education. U. S. Bureau of Education Bull., 1914, No. 32, 57 p., 10 cents.

Wilson, Martha. Library Books for High Schools. U. S. Bureau of Education Bull., 1917, No. 41, 175 p., 15 cents.

EDUCATIONAL SOCIOLOGY

Betts, George H. Social Principles of Education. Scribner's, 1912, 313 p., $1.25.

Byington, Margaret F. What Social Workers Should Know About Their Own Communities. Russell Sage Foundation, 1916, 3d Ed., 43 p., 10 cents.

Cabot, Ella Lyman. Volunteer Help to the Schools. Houghton-Mifflin, 1914, 141 p., 60 cents.

Chancellor, William Estabrook. Educational Sociology. Century Co., 1919, 422 p., $2.25.

Clow, Frederick R. Principles of Sociology with Educational Applications. Macmillan, 1920, 436 p., $1.80.

Coffman, Lotus Delta. The Social Composition of the Teaching Population. Teachers College, Columbia University, Bull., 41, 1911, 87 p., $1.00.

Cohen, I. Davis. Investigation Into the Cases of One Hundred Boys Who Left School to Go to Work. Educational Foundations, 30: 239-43, February, 1919.

Cooley, Charles Horton. Social Organization. Scribner's, 1909, 426 p., $1.50.

Davis, Philip. The Field of Social Service. Small, Maynard & Co., 1915., 436 p., $1.75.

Dench, Ernest Alfred. Motion Picture Education. The Standard Pub. Co., 1917, 353 p., $1.00.

Dewey, John. The School and Society. University of Chicago Press, 1907, 129 p., $1.00.

Dutton, Samuel T. Social Phases of Education in the School and the Home. Macmillan, 1900, 259 p., $1.25.

Foster, Willian Trufant. The Social Emergency. Houghton-Mifflin, 1920, $1.60.

Gignilliat, Colonel L. R. Arms and the Boy. Bobbs-Merrill, 1916, 370 p., $1.50.

Hollister, Horace A. The Woman Citizen. A Problem in Education. D. Appleton & Co., 1918, 307 p.

Howerth, Ira. The Art of Education. Macmillan, 1917, 253 p., $1.00.

Kellicott, William Erskine. The Social Direction of Human Evolution. D. Appleton, 1911, 249 p., $1.50.

Kelly, Helen W. Handbook of School Nursing. Macmillan, 1917, $1.00.

King, Irving. Education for Social Efficiency. D. Appleton, 1913, 371 p., $1.50.

King, Irving. Social Aspects of Education; A Book of Sources and Original Discussions with Annotated Bibliographies. Macmillan, 1912, $1.60.

Kirkpatrick, Edwin Asbury. Fundamentals of Sociology. Houghton Mifflin, 1916, 291 p., $2.00.

Leavitt, Frank M., and Brown, Edith. Elementary Social Science. Macmillan Co., 1917, 142 p., 75 cents.

McDougall, William. An Introduction to Social Psychology. John W. Luce, 1914, 355 p.

McFee, Inez N. The Teacher, the School and the Community. American Book Company, 256 p., $1.28.

Miller, Herbert A. The School and the Immigrant. Cleveland Education Survey. Russell Sage Foundation, 1915, 102 p., 25 cents.

Morgan, Alexander. Education and Social Progress. Longmans, Green, 1916, 252 p., $1.20.

National Society for the Study of Education. The Rural School as a Community Center. University of Chicago Press, Tenth Yearbook, 1911, Part II, 76 p., 75 cents.

O'Shea, Michael Vincent. Social Development and Education. Houghton-Mifflin, 1909, 561 p., $2.00.

Pearson, Francis B. The Vitalized School. Macmillan, 1917, 335 p., $1.60.

Pearson, Francis B. The Reconstructed School. World Book Co., 1919, 120 p., $1.05.

Robbins, Charles L. The School as a Social Institution. Allyn & Bacon, 495 p., $2.00.

Scott, Colin A. Social Education. Ginn & Co., 1908, 300 p., $1.25.

Socialization of the High School. Course of Study in High School English—The Making of a Festival—Development of the Visiting Housekeeper—Fine Arts Problems in Pageant Making—Design in Courses in Textiles and Clothing. Teachers College, Columbia University, Bull. 1915, No. 3, 40 cents.

Smith, Walter Robinson. An Introduction to Educational Sociology. Houghton-Mifflin, 1917, 412 p., $1.75.

Spargo, John. The Bitter Cry of the Children. Macmillan, 1909, 337 p., $1.50.

Suzzallo, Henry. The School as a Social Institution. Houghton-Mifflin, 1909.

Trowbridge, Ada Wilson. The Home School. Houghton-Mifflin, 1913, 97 p., 60 cents.

Ward, Edward J. The Schoolhouse as the Polling Place. U. S. Bureau of Education Bull., 1915, No. 13, 25 p., free.

Ward, Edward J. The Social Center. D. Appleton, 1913, 359 p., $1.50.

Weeks, Ruth Mary. Socializing the Three R's. Macmillan, 1919, 182 p., $1.20.

Whitney, William T. The Socialized Recitation. A. S. Barnes, 1915, 110 p., 60 cents.

EDUCATIONAL SURVEYS

(a) CITY SURVEYS

Ashland, Oregon, Constructive Survey of the Public School System of. By Fred C. Ayer, Charles R. Frazier and Don C. Sowers. State Printing Office, Salem, Oregon, 1915, 52 p.

Baltimore, Report of the Commission Appointed to Study the System of Education in the Public Schools of. U. S. Bureau of Education Bull, 1911, No. 4, 112 p., 10 cents.

Bloomington, Indiana, A Survey of the Public School System of. By H. L. Smith. Teachers College, Columbia University, 1917, 304 p.

Boise, Idaho, Expert Survey of the Public School System of. By E. C. Elliott, C. H. Judd, and G. D. Strayer, 1913, 31 p.

Boise, The Boise Survey. Sears, Jesse B. World Book Company, 1920, 290 p., $2.70.

Boston, Massachusetts, Report of a Study of Certain Phases of the Public School System of. Finance Commission of the City of Boston, 1916, 219 p.

Boston, Massachusetts, Report of the School System of. Finance Commission of the City of Boston, 1911, 234 p.

Boston, Massachusetts, Report of the School Department. With Especial Emphasis on the Need for a Reorganization of Its Central Administration System. Finance Commission of the City of Boston, 1916, 66 p.

Bridgeport, Connecticut, Report of the Examination of the School System of. Conducted by James H. Van Sickle, Board of Education, Bridgeport, Conn., 1913, 129 p.

Brookline, Massachusetts, Educational Survey of the Public Schools of. By J. H. Van Sickle and others. The School Committee, Brookline, Mass., 1917, 436 p.

Buffalo, New York, Examination of the Public School System of the City of. University of the State of New York, Albany, N. Y., 1916.

Butte, Montana, Report of Survey of the School System of. Board of Trustees, Butte, Montana, 1914, 163 p.

Chicago, A Report of the Educational Commission of the City of. Board of Education, 1898, 248 p.

Chicago, The Public Schools of. A Sociological Study by Hannah B. Clark. University of Chicago Press, 1897, 117 p., 50 cents.

Chicago, Survey of the Public Schools of. By Ella Flagg Young. Board of Education, Chicago, Ill., 1914, 257 p.

Chicago, Recommendations for Reorganization of the Public School System of. City Council, Chicago, Illinois, 1917, 83 p.

Cleveland, Ohio, Report of the Educational Commission Appointed by the Board of Education to Examine into the Government, Supervision and Course of Study of the Public Schools of. Board of Education, Cleveland, Ohio, 1906, 120 p.

Cleveland, The Three R's. Improvement in Them. Place in Present Course of Study, Public Schools of. Board of Education, Cleveland, Ohio, 1909, 30 p.

Cleveland, Educational Survey of. By Leonard P. Ayres. Survey Committee of the Cleveland Foundation, Cleveland, Ohio, 1915-16, 25 vols., $7.00.

Dallas, Texas, Report of the Public Schools of the City of. Wilkinson Printing Co., Dallas, 1915.

Denver, A Report of the School Survey of. School District, No. 1, Denver, Colorado. Part I, General Organization and Management by Franklin Bobbitt, 116 p.; Part II, The Work of the Schools, by Franklin Bobbitt and Charles H. Judd, 180 p.; Part III, Vocational Education, by C. A. Prosser, W. H. Henderson, 91 p.; Part IV, The Business Management, by J. T. Bryne, 108 p.; Part V, The Building Situation and Medical Inspection by Lewis M. Terman, 75 p.; Supplemental Reports on the Organization and Administration, by Elwood P. Cubberley, 21 p.; Comparison of By-Laws and the Preliminary Report of the School Survey, 24 p. Published by the Board of Education, Denver, Colorado, 1916.

East Orange, Report of the Examination of the School System of. Board of Education, East Orange, New Jersey, 1912, 64 p.

Elyria, Ohio, Educational Survey of. U. S. Bureau of Education Bull., 1918, No. 15, 300 p., 30 cents.

Gary, Indiana, The Public School System of. By W. P. Burris, U. S. Bureau of Education Bull., 1914, No. 18, 49 p., 15 cents.

Gary, The Gary Schools. Bourne, Randolph S. Houghton-Mifflin, 203 p., $1.15.

Grand Rapids, Michigan, A School Survey of. Board of Education, Grand Rapids, Michigan, 1916, 510 p., $1.10.

Indianapolis, Indiana, Report of the Survey for Vocational Education of. Vol. I. Indiana State Board of Education, Bull., 1917, No. 21.

Janesville, Wisconsin, An Educational Survey of. State Department of Education, Madison, Wisconsin, 1918.

Leavenworth, Kansas, Report of a Survey of the Public Schools of. Bureau of Education, Measurement and Standards, Kansas State Normal School, Emporia, Kansas, 1915.

Los Angeles, California, Report of the Advisory Committee to the Board of Education of the City of Los Angeles on Certain Aspects of the Organization and Administration of the Public School System of. Board of Education, Los Angeles, 1916, 177 p.

Madison, Recreational Survey of. Madison, Wis., Board of Commerce, 1915, 103, p., 50 cents.

Memphis, An Abstract of the Report on the Public School System of Memphis, Tennessee. U. S. Bureau of Education Bull., 1919, No. 72, 43 p., 10 cents.

Memphis, The Public School System of Memphis, Tennessee. Part I. An Industrial and Social Study of Memphis; 2, School Organization, Supervision and Finance; 3, The Building Problem. Commissioner of Education (Survey under Direction of) U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 160 p., 20 cents.

Memphis, The Public School System of Memphis, Tennessee. Part II. 1, The Elementary Schools; 2, The High Schools. Commissioner of Education (Survey under Direction of). U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 191 p., 20 cents.

Memphis, The Public School System of Memphis, Tennessee. Part III. Civic Education. Commissioner of Education (Survey under Direction of). U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 60 p., 10 cents.

Memphis, The Public School System of Memphis, Tennessee. Part IV. Science. Commissioner of Education (Survey under Direction of). U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 23 p., 5 cents.

Memphis, The Public School System of Memphis, Tennessee. Part V. Music. Commissioner of Education, (Survey under direction of), U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 74 p., 10 cents.

Memphis, The Public School System of Memphis, Tennessee. Part VI. Industrial Arts: Home Economics and Gardening. Commissioner of Education (Survey under direction of). U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 48 p., 10 cents.

Memphis, The Public School System of Memphis, Tennessee. Part VII. Health Work. Commissioner of Education (Survey under direction of). U. S. Bureau of Education, Bull., 1919, No. 50, 7 parts, 48 p., 10 cents.

Milwaukee, Report of a Survey Made by the Tax-Payers' League of. By Walter Matscheck, Madison, Wisconsin, 1916, 73 p.

Minneapolis, A Million a Year: A Five-Year School Building Program. By Superintendent F. E. Spaulding. Board of Education, 1916, 90 p. (Several other special monographs).

Minneapolis. Report of the Minneapolis Survey for Vocational Education. Nat. Soc. for the Promotion of Industrial Education, Bull., No. 21, 1916.

Minneapolis, Vocational Education Survey of. Made by the National Society for the Promotion of Industrial Education. U. S. Bureau of Labor, Bull., 1917, No. 199, 592 p.

Minneapolis, Report of the Survey of the Business Administration of the Public Schools of. Bureau of Municipal Research of the Minneapolis Civic and Commerce Association, 1915.

Montclair, New Jersey, Report on the Program of Studies in the Public Schools of. Board of Education, by P. H. Hanus, 1911.

Newburgh, New York, The Survey of. Department of Surveys and Exhibits. Russell Sage Foundation, New York City, 1913.

New Orleans. Facts about the Public Schools of New Orleans in Relation to Vocation. By David Spence Hill. Published by the Commission Council, New Orleans, 1914, 58 p.

New York City. The Official Wirt Reports to the Board of Education. Introduction by Howard W. Nudd. Published by the Education Association of the City of New York, 1916, 59 p.

New York. Report of Committee on School Inquiry. Board of Estimate and Apportionment. Vol. I, 820 p.; Vol. II, 829 p.; Vol. III, 924 p.; 1911 to 1913.

Oakland, California. Summary of a Survey of the School Department. Report No. 19, Tax Association of Alameda County, Oakland, Cal., 1915, 20 p.

Oakland, California. Report of a Survey of the Organization, Scope, and Finances of the Public School System. By E. P. Cubberley, Board of Education Bulletin No. 8, Oakland, Cal., 1915, 48 p.

Ogden, Utah. Report of the Ogden Public School Survey Commission. By W. S. Deffenbaugh and others. State Department of Education, Salt Lake City, Utah, 1914, 42 p.

Portland, Report of the Survey of the Public School System of 1913, and Yonkers, N. Y., 1915, 441 p. Board of Education, 1913, and World Book Co., 1915, 441 p., $2.25.

Richmond, Va., Vocational Educational Survey of. U. S. Department of Labor, No. 162, 1916, 333 p.

Rockford, Ill., A Review of the Public Schools of. Board of Education, Rockford, Ill., 1915-16, 126 p.

Salt Lake City, Utah, Report of a Survey of the Public School System of. Board of Education, Salt Lake City, 1915, 224 p.

San Antonio, Texas, A Survey of the Public School System of. By Franklin Bobbitt. San Antonio, 257 p.

San Francisco, The Public School System of. U. S. Bureau of Education Bull., 1917, No. 46, 649 p., 60 cents.

San Francisco, Some Conditions in the Public Schools of. By Mrs. J. H. Steinhart and others. School Survey Class, San Francisco, Cal., Board of Education, 1914.

South Bend, Indiana. Superintendent's Report of the Schools of the City of South Bend, Indiana, and School Survey by the Department of Education of the University of Chicago. Board of School Trustees, South Bend, Ind., Sept., 1914, 219 p.

Springfield, Ill., The Public Schools of. Under the direction of L. P. Ayres. Russell Sage Foundation, New York, 1914, 152 p., 25 cents.

St. Louis, Missouri, Report of the Survey of the School System of. Board of Education, 1917.

St. Louis. Survey of the St. Louis Public Schools. By Judd and others. World Book Co., 1919, $7.50.

St. Louis, Survey of the St. Louis Public Schools. Judd, Charles H., et al. Part I. Organization and Administration, 276 p.; Part II, The Work of the Schools, 359 p.; Part III, Finances, 246 p. World Book Company, 1919, $7.50 per set.

St. Paul, Minnesota. Classroom Instruction in St. Paul, Minn. Help-your-School Surveys. Bureau of Municipal Research, New York, 1913.

Report of Committee on School Inquiry, New York City, Board of Edution. Separate Reports reprinted as single volumes of World Book Company's School Efficiency Series, Yonkers, New York.

Wilmington, Industrial Education in Wilmington, Delaware. Commissioner of Education (Report of survey under direction of). U. S. Bureau of Education, Bull., 1918, No. 25, 102 p., 15 cents.

(b) STATE, COUNTY, AND OTHER SURVEYS

Alabama, An Educational Survey of Three Counties in. Bull. No. 43, 1914, State Department of Education, Montgomery, Alabama, 179 p.

Alabama, An Educational Study of. Foght, Harold Waldstein, Capen, Samuel W. U. S. Bureau of Education Bull., 1919, No. 41, 522 p.

Alabama, The Public School System of. A Comparative Study. Department of Education Bulletin, No. 55, Montgomery, 1916, 32 p.

Arizona, Educational Conditions in. Report of a Survey by the United States Bureau of Education. U. S. Bureau of Education Bull., 1917, No. 44, 200 p., 35 cents.

California, A Rural Survey of Tulane County, Board of Home Missions of the Presbyterian Church, 156—5th Avenue, New York City, 1915, 115 p.

California (San Mateo County), Reorganizing a County System of Rural Schools. By J. H. Williams. U. S. Bureau of Education Bull., 1916, No. 16, 50 p., 10 cents.

Colorado, A General Survey of Public High-School Education in. University of Colorado Bulletin, No. 14, 1914, 106 p.

Colorado, A General Survey of Public High-School Education in. Bull. No. 10, 1914, University of Colorado, 92 p.

Colorado, Rural and Village Schools of. By S. C. Sargent. Colorado Agricultural College, Fort Collins, Colorado, 1914.

Colorado, Report of an Inquiry into the Administration and Support of the School System of. U. S. Bureau of Education Bull., 1917, No. 5, 93 p., 10 cents.

Connecticut. Report of the Special Educational Commission. State Board of Education, Hartford, 1909, 14 p.

Delaware (Newcastle County), Mental Status of Rural School Children. By E. H. Mullan, Reprint No. 377 from Public Health Reports, Washington, D. C., 1916.

Foreign Educational Surveys. By James Mahoney. U. S. Bureau of Education Bull., 1915, No. 37, 39 p., 10 cents.

Georgia. The Georgia Club, By E. C. Branson. U. S. Bureau of Education Bull., 1913, No. 23, 41 p.

Georgia. An Educational Survey of Screven County. By M. L. Duggan. State Department of Education, 1916, 47 p., Atlanta, Ga.

Illinois, School Survey: A Cooperative Investigation of School Conditions and School Efficiency. L. D. Coffman, Director. Illinois State Teachers' Association, 1917, 377 p.

Indiana, Rural School Sanitation of Porter County. Treasury Department, U. S. Public Health Service, 1916.

Iowa, State Higher Educational Institutions of. U. S. Bureau of Education Bull., 1916, No. 19, 223 p., 25 cents.

Kansas, Survey of Accredited High Schools and Professoinal Directory of. By H. W. Josselyn. Bulletin of the University of Kansas, No. 16, 1914.

Kansas, Report of a Survey of the Public Schools of Leavenworth. Published by Kansas State Normal School, Emporia, 1915, 206 p.

Maryland, Public Education in. A Report to the Maryland Educational Survey Commission. By A. Flexner and E. P. Bachman. General Education Board, New York, 1916, 176 p.

Maryland (Montgomery County). An Educational Survey of a Suburban and Rural County. U. S. Bureau of Education Bull., 1913, No. 32, 68 p.

Minnesota, The Rural School System of. A Study in School Efficiency. By H. W. Foght, U. S. Bureau of Education Bull., 1915, No. 20, 56 p.

Missouri. A Study of the Rural Schools of Saline County. By J. D. Eliff and A. Jones. University of Missouri Bull. 16, No. 22, Columbia, Mo., 1915, 32 p.

New York (Westchester County). A Study of Local School Conditions. By A. J. Inglis. Westchester County Research Bureau, White Plains, New York, 1912, 29 p.

North Dakota, State Higher Educational Institutions of. U. S. Bureau of Education Bull., 1916, No. 27, 30 cents.

North Dakota, Report of the Temporary Educational Commission to the Governor and Legislature of. Grand Forks, North Dakota. The State, 1912, 61 p.

Ohio, Report of the State School Survey Commission of. Horace L. Brittain, Director. State Board of Education, Columbus, 1914, 352 p.

Ohio, Report of the State School Survey Commission of. By M. E. Campbell and others, 1914.

Oregon. Report of a Survey of the University of Oregon made by the U. S. Bureau of Education, 1915. University of Oregon Bulletin 13, No. 4, 1915, 28 p.

Oregon, A Rural Survey of Lane County. By Fred C. Ayer and Herman H. Morse. Bull. No. 14, University of Oregon, Eugene, 1916, 109 p.

Pennsylvania, The State Normal Schools and Public School System of. E. O. Holland. Teachers College, Columbia University, 1912, No. 55, 94 p., $1.00.

Plans for Organizing School Surveys. By H. L. Smith. Thirteenth Yearbook, 1914, Part II. Nat. Soc. for the Study of Education, 85 p, 75 cents.

Report of the Mosely Educational Commissioners to the United States of America. Published by the Cooperative Printing Society, Manchester, England, 1904, 400 p.

South Dakota, The Educational System of. Commissioner of Education (report of a Survey made under the direction of). U. S. Bureau of Education Bull., 1918, No. 31, 304 p., 25 cents.

Southern Appalachian Mountains, A Statistical Study of the Public Schools of the. By Norman A. Frost. U. S. Bureau of Education Bull., 1915, No. 11, 71 p., 20 cents.

Texas, A Study of Rural Schools in Travis County. By E. E. Davis, University of Texas, Austin, 1916.

Texas. The Organization and Administration of a State's Institutions of Higher Education. By A. LeFevre. Austin, Texas, 1914, 524 p.

United States. A Comparative Study of the Public School System in Forty-Eight States. Russell Sage Foundation, New York, 1912, 32 p.

Vermont, Education in. Carnegie Foundation for the Advancement of Teaching, Bulletin No. 7, Parts 1 and 2, 1914, 214 p.

Washington, A Survey of Educational Institutions of the State of. (Survey Conducted by the U. S. Bureau of Education). U. S. Bureau of Education Bull., 1916, No. 26, 228 p., 25 cents.

Wisconsin, Preliminary Report on Conditions and Needs of Rural Schools in. State Board of Public Affairs, Madison, 1912, 92 p.

Wisconsin, Report Upon the Survey of the University of. State Board of Public Affairs, Madison, 1914, 957 p.

Wyoming, Educational Survey of. By A. C. Monahan and Katherine M. Cook. U. S. Bureau of Education Bull., No. 29, 1916, 120 p., 15 cents.

Allen, William H., and **Pearse, Carroll G.** Self-Surveys by Teacher-Training Schools. World Book Company, 1917, 207 p., $2.25.

Allen, William H. Self-Surveys by Colleges and Universities. World Book Company, 1917, 392 p., $3.00.

Buchner, Edward Franklin. Educational Surveys. U. S. Bureau of Education Bull., 1918, No. 45, 46 p., 10 cents.

Righter, L. The Educational Survey Preparatory to the Organization of Vocational Education. Teachers' College, Columbia University, 1913.

EDUCATIONAL THEORY

Andrews, Benjamin R. The Girl of Tomorrow—What the School Will Do for Her. Teachers College, Columbia University, Technical Education Bull. 9, 8 p., 10 cents.

Bachman, Frank P. Principles of Elementary Education. D. C. Heath, 1915, 305 p., $1.25.

Bagley, William C. Craftsmanship in Teaching. Macmillan, 1911, 247 p., $1.10.

Bagley, William C. Educational Values. Macmillan, 1911, 267 p., $1.10.

Bain, Alexander. Education as a Science. D. Appleton, 1898, 453 p., $1.75.

Barnett, Percy Arthur. Common Sense in Education and Teaching. Longmans, Green, 1899, 338 p., $1.50.

Bett,s George Herbert. Fathers and Mothers. Bobbs-Merrill, 1915, 126 p., $1.00.

Blan, Louis B. A Special Study of the Incidence of Retardation. Teachers College, Contributions to Education, No. 40, 1911, 111 p., 75 cents.

Bobbitt, Franklin. What the Schools Teach and Might Teach. Cleveland Education Survey. Russell Sage Foundation, 1915, 108 p., 25 cents.

Bolton, Frederick Elmer. Principles of Education. Scribner's, 1910, 790 p., $3.00.

Bonser, Frederick Gordon. The Elementary School Curriculum. Macmillan, 1920, 466 p., $2.20.

Boone, Richard Gause. Science of Education. Scribner's, 1904, 408 p., $1.00.

Boswell, Foster Partridge. The Aims and Defects of College Education. Houghton-Mifflin, 1920, $1.00.

Bowen, H. Courthope. Froebel and Education Through Self Activity. Scribner's, 1901, 208 p., $1.00.

Browning, Oscar. An Introduction to the History of Educational Theories. Harper & Bros., 1905, 196 p., 50 cents.

Bryan, Elmer B. The Basis of Practical Teaching. Silver, Burdett, 1905, 190 p., $1.25.

Bryan, Elmer B. Fundamental Facts for the Teacher. Silver, Burdett, 1911, 111 p., $1.00.

Butler, Nicholas M. The Meaning of Education, and Other Essays. Macmillan, 1915, Rev. Ed., 386 p., $1.00.

Chamberlain, Arthur Henry. Ideals and Democracy. Rand, McNally, 1911, 180 p., $1.00.

Chamberlain, Arthur H. Standards in Education. American Book, 1908, 265 p., $1.00.

Chancellor, William E. Motives, Ideals and Values in Education. Houghton-Mifflin, 1907, 535 p., $1.75.

Cole, Percival Richard. Herbart and Froebel: An Attempt at Synthesis. Teachers College, Columbia University, Bull., 1907, No. 14, 116 p., $1.00.

Colgrove, Chauncey P. The Teacher and the School. Scribner's, 1910, 406 p., $1.25.

Colvin, Stephen S. The Learning Process. Macmillan, 1911, 336 p., $1.25.

Coursault, Jesse H. The Learning Process or Educational Theory Implied in Theory of Knowledge. Teachers College, Columbia University, Bull., 1907, No. 16, 99 p., $1.00.

Coursault, Jesse H. The Principles of Education. Silver, Burdett, 1920, 468 p., $2.50.

Cubberley, Ellwood P. Changing Conceptions of Education. Houghton-Mifflin, 1909, 70 p., 35 cents.

Darroch, Alexander. Education and the New Utilitarianism, and Other Educational Addresses. Longmans, Green, 1914, 169 p., $1.20.

Davenport, Eugene. Education for Efficiency. D. C. Heath, 1909, 184 p., $1.00.

Davidson, Percy E. The Recapitulation Theory and Human Infancy. Teachers College, Columbia University, Contributions to Education, No. 65, 1911, 104 p., 75 cents.

Davis, Sheldon Emmor. The Work of the Teacher. Macmillan, 1918, 342 p., $1.60.

Dewey, Evelyn. New School for Old. E. P. Dutton, 1919, 337 p., $2.00.

Dewey, John. The Child and the Curriculum. University of Chicago Press, 1902, 40 p., 25 cents.

Dewey, John. Democracy and Education: An Introduction to the Philosophy of Education. Macmillan, 1916, 434 p., $1.40.

Dewey, John. The Educational Situation. University of Chicago Press, 1902, 104 p., 50 cents, postage extra.

Dewey, John. Interest and Effort in Education. Houghton-Mifflin, 1913, 102 p., 60 cents.

Dewey, John. The School and Society. University of Chicago Press, 1907, 129 p., $1.00.

Dewey, John. Schools of Tomorrow. E. P. Dutton, 1915, 316 p., $1.50.

Dooley, William H. The Education of the Ne'er-Do-Well. Houghton-Mifflin, 1916, 163 p., 60 cents.

Eliot, Charles William. Education for Efficiency. Houghton-Mifflin, 1909, 57 p., 90 cents.

Eliot, Charles William. Educational Reform. Century, 1898, 418 p., $2.00.

Eliot, Charles William. The Tendency to the Concrete and Practical in Modern Education. Houghton-Mifflin, 1913, 56 p., 35 cents.

Ellis, Alexander Caswell. The Money Value of an Education. U. S. Bureau of Education Bull., 1917, No. 22, 52 p., 15 cents.

Emerson, Mabel Irene. The Evolution of the Educational Ideal. Houghton-Mifflin, 1914, 185 p., $1.00.

Emerson, Ralph Waldo. Education. Houghton-Mifflin, 1909, 76 p., 90 cents.

Evans, Charles. Growing a Life. Rand McNally, 1912, 214 p., $1.00.

Fiske, John. The Meaning of Infancy. Houghton-Mifflin, 1909, 42 p., 35 cents.

Froebel, Friedrich. Education by Development. D. Appleton, 1899, 347 p., $1.50.

Froebel, Friedrich. The Education of Man. D. Appleton, 1906, 332 p., $1.50.

Gilbert, Charles B. The School and Its Life. Silver, Burdett, 1906, 259 p., $1.25.

Griggs, Edward Howard. The New Humanism. Huebsch, 1908, 239 p., $1.50.

Groszmann, Maximillian P. E. Some Fundamental Verities in Education. Badger, 1911, 118 p., $1.25.

Gulick, Luther H. The Efficient Life. Doubleday, Page, 1907, 195 p., $1.20.

Guyer, Michael F. Being Well Born. Bobbs-Merrill, 1916, 374 p., $1.00.

Hall, Granville Stanley. Educational Problems. D. Appleton, 1911, Vol. I, 710 p.; Vol. II, 714 p.; $7.50.

Ham, Charles H. Mind and Hand. American Book, 1900, 492 p., $1.25.

Haney, John Dearling. Lessing's Education of the Human Race. Teachers' College, Columbia University, Bull., 1908, No. 20, 47 p., 75 cents.

Harper, William R. The Trend in Higher Education. University of Chicago Press, 1905, 390 p., $1.50.

Harvey, Nathan A. Principles of Teaching. Row, Peterson, 1915, 423 p., $1.25.

Heck, William Henry. Mental Discipline and Educational Values. John Lane, 1911, 208 p., $1.00.

Henderson, C. Hanford. Education and the Larger Life. Houghton-Mifflin, 1902, 386 p., $1.30.

Henderson, C. Hanford. What It Is to Be Educated. Houghton-Mifflin, 1914, 462 p., $1.50.

Henderson, Ernest N. A Textbook in the Principles of Education. Macmillan, 1910, 593 p., $1.75.

Herbart, Johann Friedrich. Translated by A. F. Lange, Annotated by Charles De Garmo. Outlines of Educational Doctrine. Macmillan, 1901, 334 p., $1.25.

Herbart, Johann Friedrich. Translated by H. M. Felkin and E. Felkin. The Science of Education. D. C. Heath, 1902, 286 p., $1.00.

Hinsdale, Burke A. Studies in Education. Werner, 1896, 384 p., $1.25.

Horne, Herman Harrell. The Philosophy of Education. Macmillan, 1904, 295 p., $1.50.

Horne, Herman Harrell. The Teacher as Artist. Houghton-Mifflin, 1920, 60 cents.

Howerth, Ira Woods. The Art of Education. Macmillan, 1912, 253 p., $1.60.

Howland, George. Practical Hints for the Teachers of Public Schools. D. Appleton, 1898, 202 p., $1.00.

Hughes, James L. Froebel's Educational Laws for All Teachers. D. Appleton, 1899, 296 p., $1.50.

Hyde, William DeWitt. The Teacher's Philosophy In and Out of School. Houghton-Mifflin, 1910, 87 p., 35 cents.

Jennings, Herbert S.; Watson, John B.; Meyer, Adolpf. Suggestions of Modern Science Concerning Education. Macmillan Co., 1917, 211 p., $1.00.

Johnson, Anna. Education by Doing. A. S. Barnes, 1916, 109 p., 60 cents.

Jones, L. H. Education as Growth. Ginn & Co., 1911, 275 p., $1.25.

Judd, Charles Hubbard. Introduction to the Scientific Study of Education. Ginn, 1918, 333 p., $1.96.

Keith, John A. H., Bagley, William Chandler. The Nation and the Schools. Macmillan, 1920, 364 p.

King, Henry C. Rational Living. Macmillan, $1.25.

Klapper, Paul. Principles of Educational Practice. D. Appleton, 1912, 485 p., $1.75.

LaRue, Daniel W. The Science and the Art of Teaching. American Book Company, 336 p., $1.28.

Lincoln, Lillian I. Everyday Pedagogy. Ginn & Co., 1915, 310 p., $1.00.

Lynch, Ella Frances. Educating the Child at Home. Harper & Bros., 1914, 214 p., $1.00.

Magnus, Sir Philip. Educational Aims and Efforts. Longman's Green, 1880-1910, 300 p., $2.25.

Mark, Harry Thiselton. Modern Views on Education. Warwick & York, 1915, 263 p., 40 cents.

McAndrew, William. The Public and Its School. World Book, 1916, 50 cents.

McKenny, Charles. The Personality of the Teacher. Row, Peterson, 1915, 192 p., $1.00.

McMurry, Charles A. Conflicting Principles in Teaching. Houghton-Mifflin, 1914, 290 p., $1.25.

Miller, Irving Elgar. Education for the Needs of Life. Macmillan, 1917, 353 p., $1.00.

Milner, Florence. The Teacher. Scott, Foresman, 1912, 287 p., $1.25.

Moore, Harry H. The Youth and the Nation. Macmillan, 1917, 180 p., $1.50.

Moore, Ernest Carroll. What Is Education? Ginn & Co., 1915, 357 p., $1.25.

Munroe, James Phinney. The Human Factor in Education. Macmillan, 1920, 317 p., $1.60.

Nearing, Scott. The New Education. Row, Peterson, 1915, 264 p., $1.25.

O'Shea, M. Vincent. Dynamic Factors in Education. Macmillan, 1906, 320 p., $1.25.

O'Shea, M. Vincent. Education as Adjustment. Longmans, Green, 1903, Rev. Ed., 348 p., $1.50.

O'Shea, M. Vincent. Everyday Problems in Teaching. Bobbs-Merrill, 1912, 400 p., $1.00.

Partridge, George. Outline of Individual Study. Sturgis & Walton, 1910, 24 p., $1.25.

Pearson, Francis B. Reveries of a Schoolmaster. Scribner's, 1917, 203 p., $1.50.

Raymont, Thomas. The Principles of Education. Longmans, Green, 1905, 389 p., $1.40.

Rein, Wilhelm, Translated by C. C. Van Liew and Ida Van Liew. Outlines of Herbart's Pedagogics. A. S. Barnes, 1916, 145 p., 60 cents.

Rowe, Stuart H. Habit Formation and the Science of Teaching. Longmans, Green, 1909, 308 p., $1.50.

Ruediger, William C. Principles of Education. Houghton-Mifflin, 1910, 305 p., $1.25.

Sabin, Henry. Common Sense Didactics. Rand McNally, 1904, 343 p., $1.00.

Salisbury, Albert. The Theory of Teaching and Elementary Psychology. Row, Peterson, 1906, 330 p., $1.00.

Sarkar, Benoy Kumar. Introduction to the Science of Education. Longmans, Green, 1914, 172 p., $1.10.

Schaeffer, Nathan C. Thinking and Learning to Think. Lippincott, 1900, 351 p., $1.25.

Scott, Harriet M. Organic Education. D. C. Heath, 1899, 344 p., $1.25.

Search, Preston W. An Ideal School. D. Appleton, 1901, 357 p., $1.20.

Sewell, Elizabeth M. Principles of Education. Longmans, Green, 1914, 134 p., 36 cents.

Shreves, R. M. The Philosophical Basis of Education. Richard Badger, 1917, $1.50.

Smith, Henrietta Brown. Education by Life. Warwick & York, 1914, 211 p., $1.25.

Smith, William Hawley. All the Children of all the People. Macmillan, 1912, 355 p., $1.60.

Snedden, David. Problems of Educational Readjustment. Houghton-Mifflin, 1913, 262 p., $1.50.

Spencer, Herbert. Education, Intellectual, Moral and Physical. D. Appleton, 1900, 301 p., $1.25.

Stoner, Winifred Sackville. Natural Education. Bobbs-Merrill, 1914, 295 p., $1.00.

Suhrie, Ambrose L. The Inductive Determination of Educational Method. Warwick & York, 1915, 62 p., 75 cents.

Swift, Edgar James. Learning by Doing. Bobbs-Merrill, 1914, 249 p., $1.00.

Thorndike, Edward L. Education: A First Book. Macmillan, 1912, 292 p., $1.25.

Thorndike, Edward L. Principles of Teaching. A. G. Seiler, 1906, 293 p., $1.25.

Tompkins, Arnold. Philosophy of Teaching. Ginn, 280 p., $1.20.

Tompkins, Arnold. The Philosophy of School Management. Ginn & Co., 1895, 22 p., 75 cents.

Ufer, Christian. Introduction to the Pedagogy of Herbart. D. C. Heath, 1896, 133 p., 90 cents.

U. S. Commissioner of Education (Report of Citizens' Conference) The National Crisis in Education: An Appeal to the People. U. S. Bureau of Education, Bull., 1920, No. 29, 191 p., 25 cents.

Welton, James. Principles and Methods of Teaching. Warwick & York, 1914, 566 p., $1.65.

White, Emerson E. The Art of Teaching. American Book, 1901, 321 p., $1.00.

White, Emerson E. School Management. American Book, 1894, 320 p., $1.00.

Wilson, H. B., and Wilson, G. M. The Motivation of School Work. Houghton-Mifflin, 1916, 265 p., $1.25.

Winch, William Henry. Inductive Versus Deductive Methods in Teaching. Warwick & York, 1913, 160 p., $1.25.

Winship, Albert E. Danger Signals for Teachers. Forbes & Co., $1.25; by mail, $1.35.

Woodley, Oscar I., and Woodley, Virginia M. The Profession of Teaching. Houghton-Mifflin, 1917, 317 p., $2.00.

Wright, Henry Parks. The Young Man and Teaching. Macmillan, 211 p., $2.00.

Young, Ella Flagg. Isolation in the School. University of Chicago Press, 1901, 112 p., 50 cents.

Young, Ella Flagg. Scientific Method in Education. University of Chicago Press, 1903, 14 p., 25 cents.

Young, Ella Flagg. Some Types of Modern Educational Theory. University of Chicago Press, 1902, 70 p., 25 cents.

VOCATIONAL EDUCATION

INCLUDING VOCATIONAL GUIDANCE AND TRAINING

Abels, Margaret Hutton. From School to Work: A Study of Children Leaving School Under 16 Years of Age to Go to Work in Waltham, Mass., etc. Govt. Printing Office, 1917, 59 p.

Advising Children in Their Choice of Occupation and Supervising the Working Child. Leaflet No. 53, Childrens' Bureau, U. S. Department of Labor, Govt. Printing Office, 1919, 14 p.

Allen, Charles R. The Instructor, the Man and the Job. J. B. Lippincott Co., 375 p., $1.50.

Allen, Frederick J. Business Employments. Ginn & Co., 1916, 218 p., $1.25.

Allen, Frederick J. The Law as a Vocation. The Vocation Bureau of Boston, 1913.

Allen, Frederick J. A Guide to the Study of Occupations (Contains a selected bibliography). Harvard University Press, 1921, 183 p., $2.50.

Ayres, Leonard P. Some Conditions Affecting Problems of Industrial Education in 78 American School Systems, 22 p., 10 cents.

Bibliography of Industrial, Vocational and Trade Education. U. S. Bureau of Education Bull., 1913, No. 22, 92 p., 10 cents.

Bishop, F. L. Engineering Education. U. S. Bureau of Education Bull., 1919, No. 19, 8 p., 5 cents.

Bloomfield, Meyer. Readings in Vocational Guidance. Ginn & Co., 1915, 723 p., $2.60.

Bloomfield, Meyer. The School and the Start in Life. U. S. Bureau of Education Bull., 1914, No. 4, 146 p., 15 cents.

Bloomfield, Meyer. Finding One's Place in Life. Howard-Severance, 1917, $1.00.

Bloomfield, Meyer. Youth, School, and Vocation. Houghton-Mifflin Co., 1915, 273 p., $2.00.

Bloomfield, Meyer. The Vocational Guidance of Youth. Houghton-Mifflin, 1911, 124 p., 60 cents.

Breckenridge, Sophonisba P. Guidance by the Development of Placement and Follow-up Work. Bureau of Education Bull., 1914.

Brewer, John M. The Vocational Guidance Movement. Its Problems and Possibilities. Macmillan, 1918, 333 p., $1.80.

Brown, J. S.; Morrison, G. B.; Richards, Ellen. The Place of Vocational Subjects in the High School Curriculum. Fourth Yearbook, 1905, Part II. Nat. Soc. for the Study of Education, 50 cents.

Bureau of Labor Statistics. Vocational Education Survey of Richmond, Va., 1916. Richmond, Va.

Cabot, Ella Lyman. Volunteer Help to the Schools. Houghton-Mifflin, 1914, 140 p., $1.35.

Chamberlain, James F. The Occupations of Man. Teachers' Monograph, New York, 1903.

Cole, Percival R. Industrial Education in the Elementary Schools. Houghton-Mifflin, 1914, 64 p., 90 cents.

Davis, Jesse B. Vocational and Moral Guidance. Ginn & Co., 1914, 303 p., $1.25.

Eaton, J. Shirley. Education for Efficiency in Railroad Service. U. S. Bureau of Education Bull., 1909, No. 10, 159 p.

Eaton, Joseph J. Record Forms for Vocational Schools. World Book Co., 1917, 56 p., 75 cents.

Ellis, A. Caswell. The Money Value of Education. U. S. Bureau of Education Bull., 1917, No. 22. 52 p., 15 cents.

Farrington, Frederic E. Commercial Education in Germany. Macmillan, 1914, 267 p., $1.40.

Federal Board for Vocational Education. Emergency Training in Shipbuilding, Evening and Part-time Classes for Shipyard Workers. Wash. Govt. Printing Office, 1918, 71 p., free.

Federal Board for Vocational Education. Mechanical Training for Conscripted Men. (Air Division, U. S. Signal Corps.) Wash. Govt. Printing Office, 1918, 47 p., free.

Fletcher, Alfred P. Guidance by Means of a System of Differentiated Courses. U. S. Bureau of Education Bull., 1914, No. 14, p. 48-52.

Fuld, Leonhard Felix. Service Instruction of American Corporations. U. S. Bureau of Education Bull., 1916, No. 34, 73 p., 15 cents.

Giles, F. M. Guidance by Systematic Courses of Instruction in Vocational Opportunities and Personal Characteristics. U. S. Bureau of Education Bull., 1914, No. 14, p. 52-59.

Gillette, John M. Vocational Education. American Book Co., 1910, 331 p., $1.00.

Goldmark, Josephine. Fatigue and Efficiency. Charities Publication Committee, 1912, Rep. by Russell Sage Foundation, 1919, 342 p., $2.00.

Gowin, Enoch B., and Wheatley, William A. Occupations. Ginn & Co., 1916, 357 p., $1.36.

Greinshaw, Robert. Personal Efficiency. Macmillan, 1919, 218 p., $1.50.

Hanus, Paul H. School Efficiency, a Constructive Study Applied to New York City. World Book Company, 1913, 280 p., $1.80.

Hanus, Paul H. Beginnings in Industrial Education, and other Educational Discussions. Houghton-Mifflin, 1908, 199 p.

Harper, Jane R. A Survey of Opportunities for Vocational Education in and near Philadelphia, 1915. Education Association, Philadelphia, Pa.

Herrick, Chessman A., and Others. Vocational Studies for College Entrance. Sixth Yearbook, 1907, Part I. Nat. Soc. for the Study of Education, 79 p., 60 cents.

Hill, A. C. .Prison Schools. U. S. Bureau of Education Bull., 1913, No. 27, 47 p.

Hill, David Spence. Introduction to Vocational Education. Macmillan, 1920, 483 p., $2.00.

Hoke, K. J. Placement of Children in the Elementary Grades. U. S. Bureau of Education Bull., 1916, No. 3, 92 p., 10 cents.

Hotchkiss, Willard Eugene. Higher Education and Business Standards. Houghton-Mifflin, 1918, $1.00.

Hoxie, Robert F. Scientific Management and Labor. D. Appleton & Co., 1915, $2.50.

Hyde, William DeWitt. Self-Measurement. B. W. Huebsch, 1908, 74 p., 60 cents.

Jarvis, Chester D. Vocational Teachers for Secondary Schools. U. S. Bureau of Education Bull., 1917, No. 38. 85 p., 10 cents.

Judson, Harry Pratt. The Higher Education as a Training for Business. The University of Chicago Press, 1911, 54 p., 50 cents.

Kahn, Joseph, Klein, Joseph J. Principles and Methods in Commercial Education. Macmillan, 1915, 439 p., $1.80.

Kandel, Isaac Leon. Federal Aid for Vocational Education; a Report to the Carnegie Foundation for the Advancement of Teaching. Carnegie Foundation, 1917, 127 p.

Kelley, Truman L. Educational Guidance. Teachers College, Columbia University, Contributions to Education, No. 71, 1914, 116 p., $2.00.

Kelly, Rob Willmarth. Hiring the Worker. The Engineering Magazine Company, 1917.

Lapp, John A., and Mote, Carl H. Learning to Earn. Bobbs-Merrill 1915, 421 p., $1.00.

Lasalle, Mary A., and Wiley, Katherine E. Vocations for Girls. Houghton-Mifflin, 1913, 139 p., $1.60.

Leake, Albert H. Industrial Education: Its Problems, Methods and Dangers. World Book Co., 1920, 430 p., $1.50.

Leake, Albert H. Vocational Education of Girls and Women. Macmillan, 1918, 430 p., $1.80.

Leavitt, Frank M. Examples of Industrial Education. Ginn & Co., 1912, 330 p., $1.32.

Leavitt, Frank M., Brown, Edith. Prevocational Education in the Public Schools. Houghton-Mifflin, 1915, 245 p., $1.80.

Lindsay, Forbes. Everyday Efficiency. Thomas Y. Crowell, 1919. 300 p., $1.25.

Lovejoy, Owen R. Vocational Guidance and Child Labor. U. S. Bureau of Education Bull., 1914, No. 14, pp. 9-16, 10 cents.

Marot, Helen. Creative Impulse in Industry. E. P. Dutton, 1919, 146 p. $1.50.

Massachusetts Committee on Unemployment. Why Labor Exchanges. Bull. No. 1, 1915.

McCann, Mathew R. The Fitchburg Plan of Cooperative Industrial Education. U. S. Bureau of Education Bull., 1913, No. 50, 10 cents.

McMurtrie, Douglas. The Evolution of National Systems of Vocational Reeducation for Disabled Soldiers and Sailors. Federal Board of Vocational Education, Washington, D. C., Bull. 15, 1918, 319 p.

Mead, George Herbert. The Larger Educational Bearings of Vocational Guidance. U. S. Bureau of Education Bull., 1914, No. 14, pp. 16-20; also in Bloomfield's Readings, pp. 43-55, 10 cents.

Merton, Holmes. How to Choose the Right Vocation. Funk & Wagnalls, 1917, 302 p., $1.50.

Mitchell, John. The Wage Earner and His Problems. P. S. Ridsdale, Washington, D. C., 1913, 186 p., $1.00.

Muensterberg, Hugo. Psychology and Industrial Efficiency. Houghton-Mifflin, 1913, $2.50.

Myers, George E. Problems of Vocational Education in Germany. U. S. Bureau of Education Bull., 1915, No. 33, 42 p., 10 cents.

Minneapolis Survey for Vocational Education. Vocational Education Survey of Minneapolis, Minn. Nat. Soc. for the Promotion of Industrial Education. Govt. Printing Office, 1917, 592 p., Bull. U. S. Bureau of Labor, No. 199.

National Education Association. Business Education in Secondary Schools. Report of the Commission on the Reorganization of Secondary Education. U. S. Bureau of Education Bull., 1919, No. 55, 68 p., 10 cents.

National Education Association. Vocational Guidance in Secondary Education. Report of the Commission on the Reorganization of Secondary Education. U. S. Bureau of Education Bull., 1918, No. 19, 29 p., 5 cents.

National Society for the Promotion of Industrial Education. Report of the Minneapolis Survey for Vocational Education. Society Bull. No. 21, 1916.

Norton, Helen Rich. Department-Store Education. U. S. Bureau of Education Bull. 1917, No. 9, 79 p., 15 cents.

Parsons, Frank. Choosing a Vocation. Houghton-Mifflin, 1909, 165 p., $1.65.

Personnel Work in the United States Army, Washington, D. C., January, 1919, 15 p.

Puffer, J. Adams. Vocational Guidance. Rand McNally & Co., 1913, 306 p., $1.50.

Perkins, A. F. Vocations for the Trained Woman. Longmans, Green, 1911, 296 p., $1.20.

Redfield, William C. The New Industrial Day. The Century Co., 1913, 213 p., $1.25.

Reed, Anna G. Junior Wage Earners. Macmillan, 1920, 171 p.

Reed, Anna Y. Vocational Guidance Report, 1913-1916. Board of School Directors, Seattle, Washington, 1916.

Report of the Meeting of the Association of Urban Universities, November 15-17, 1915. University Training for Public Service. U. S. Bureau of Education Bull., 1916, No. 30, 94 p., 15 cents.

Report by the Committee on Vocational Education of the National Education Association. Vocational Secondary Education. U. S. Bureau of Education Bull., 1916, No. 21, 163 p., 15 cents.

Report Presented at the Organization Meeting of the Vocational Guidance Association, Grand Rapids, Mich., Oct. 21-24, 1913. U. S. Bureau of Education Bull., 1914, No. 14, 91 p., 10 cents.

Ryan, W. Carson Jr. Vocational Guidance and the Public Schools. U. S. Bureau of Education, Bull., 1918, No. 24, 151 p., 20 cents.

Schneider, Herman. Education for Industrial Workers. World Book Co., 1915, School Efficiency Series. 98 p., $1.80.

Scott, Walter Dill. Influencing Men in Business. Roland Press Co., 1911.

Seashore, Carl E. Vocational Guidance in Music. University of Iowa Monographs. Iowa City, Iowa. September, 1916, 11 p.

Shepherd, George H. The Application of Efficiency Principles. The Engineering Magazine Co., 1919, 368 p., $3.00.

Siepert, Albert F. Courses of Study for the Preparation of Teachers of Manual Arts. U. S. Bureau of Education Bull., 1918, No. 37, 30 p., 5 cents.

Smith, Anna Tolman. Demand for Vocational Education in the Countries at War. U. S. Bureau of Education Bull., 1917, No. 36, 16 p., 5 cents.

Smith, Harry Bradley. Establishing Industrial Schools. World Book Co., 1920, 90 cents.

Snedden, David. Vocational Education. Macmillan, 1920, 587 p., $2.25.

Snedden, David; Weeks, Ruth Mary, and E. P. Cubberley. Vocational Education. Houghton-Mifflin, 1914, 207 p., $1.60.

Stimson, R. W. The Massachusetts Home-Project Plan of Vocational Agricultural Education. U. S. Bureau of Education Bull., 1914, No. 8, 104 p., 15 cents.

Swiggett, Glen Levin. The Conference on Training for Foreign Service. U. S. Bureau of Education Bull., 1917, No. 37, 67 p., 10 cents.

Taylor, Frederick Winslow. The Principles of Scientific Management. Harper and Brothers, 1911, 144 p., $2.50.

Tead, Ordway. Instinct in Industry. Houghton-Mifflin Co., 1919, 222 p., $1.40.

Thompson, Clarence B. (ed.) Scientific Management. Harvard University Press, 1914.

Thompson, Frank V. Commercial Education. U. S. Bureau of Education Bull., 1919, No. 18., 11 p., 5 cents.

Thompson, Frank V. Commercial Education in Public Secondary Schools. World Book Co., 1915, 199 p., $2.25.

Thompson, Frank V. Commercial Education. U. S. Bureau of Education Bull., 1919, No. 18, 11 p., 5 cents.

The Vocation Bureau of Boston. Vocational Guidance and the Work of the Vocation Bureau of Boston, 1915 report.

U. S. Federal Board for Vocational Education. Vocational Rehabilitation of Disabled Soldiers and Sailors. Govt. Printing Office, 1918, 112 p.

Weaver, E. W. Vocations for Girls. The A. S. Barnes Co., 1913, 220 p., 80 cents.

Weaver, E. W., and Byler, J. Frank. Profitable Vocations for Boys. A. S. Barnes Co., 1915, 288 p., $1.00.

Women's Educational and Industrial Union. The Public Schools and Women in Office Service. Boston, 1914.

Wood, Arthur Evans. A Study of the Unemployed. Reed College Record, No. 18, Dec. 1914.

Woolley, Helen Thompson. The Present Trend of Vocational Guidance in the United States. U. S. Bureau of Education Bull., 1914, No. 14; Vocational Guidance, pp. 43-47, 10 cents.

Wright, Carroll D. The Apprenticeship System. U. S. Bureau of Education Bull., 1908, No. 6, 116 p., 15 cents.

Wright, F. W. Bridging the Gap—The Transfer Class. The Harvard-Newton Bulletins, Harvard University Press, 1915.

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